

DX LISTENING DIGEST 12-28, July 11, 2012
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1625 HEADLINES:

*DX and station news about: Angola, Bolivia, Brazil, Canada, Chile, Colombia, Cuba non, Ecuador non, Egypt, Germany non, Guam, Guyana, Indonesia, Mexico, North America, Papua New Guinea, Peru, Sri Lanka non, USA, Vatican, Venezuela, Vietnam

SHORTWAVE AIRINGS OF WORLD OF RADIO 1625, July 12-18, 2012

Thu 0330	WRMI	9955
Thu 2100	WTWW	9479 [confirmed]
Fri 0329v	WWRB	5050 [confirmed]
Sat 0130v	WBCQ	5110v-CUSB Area 51
Sat 0630	HLR	7265 Hamburger Lokal Radio [special time, again?]
Sat 0800	WRMI	9955
Sat 1500	WRMI	9955
Sat 1730	WRMI	9955
Sun 0400	WTWW	5755
Sun 0800	WRMI	9955
Sun 1530	WRMI	9955
Sun 1730	WRMI	9955
Mon 0500	WRMI	9955
Mon 1130	WRMI	9955
Tue 0930	HLR	5980 Hamburger Lokal Radio
Thu 0330	WRMI	9955 [or maybe 1626 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:
<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN:
<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/09:00:00UTC/English>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** ALASKA. New high-powered Alaskans? A new station application has been received at the FCC for a 25 kW daytime / 1 kW nighttime station in Juneau, Alaska. With 1400 kHz being normally reserved for 1 kW local (Class C) stations, it is interesting to note that no explanation or justification was offered in the application as to why they applied for a Class B station with 25 kW on 1400 kHz. The FCC nevertheless accepted the application.

To cover all eventualities, the same applicant has also requested a conventional 1 kW/1 kW Class C station! There are no existing stations on this frequency in Alaska. Sadly, the applicant has died since the application was made, but the application is still being considered by the FCC.

Meanwhile a new station on 1360 at Tyonek has been authorized with 20 kW (Andrew Brade, July/August Medium Wave News via DXLD)

** ANGOLA. 4949.69, R Nacional de Angola, Mulenvos, 2341-0203, Jul 09 and 10, Afropop with a Brazilian flair, at 0200 four pips and into

Portuguese news, at 0203 ID: iRadio Nacional de Angola, back into news with item datelined Huambo, something to do with smoking. A LONG LONG time since I heard this one with anything approaching an intelligible signal. Heterodyne noted (Jensen and Wilkner, DSWCI DX Window July 11 via DXLD) The heterodyne is from R Kashmir, Srinagar on 4950 (Editor Anker Petersen, ibid.)

I assume Jensen is the one who said ``I heard`` etc., in this unnecessarily merged report, since Wilkner didn't say that in his original report (gh, DXLD)

4950, Radio Nacional at 0200 in Portuguese with time pips and a woman with ID and a man and woman with news with correspondent reports - Fair with static crashes Jul 10 (Mark Coady, camping with my wife at Ferris Provincial Park near Campbellford, Ontario, Eton E-1 and an Angler antenna that is a 45 foot wire with a balun and coax feedline terminating in a BNC connector, non-electric campsites so I powered everything with a Celestron Power Tank battery pack, Cumbre DX via DXLD)

4949.745, R Nacional, Mulenvos widely reported these days in North American DX outlets, heard fade-out around 0400 UT July 11, very tiny S=5 signal here in western Europe (Wolfgang B, schel, wwdxc BC-DX TopNews July 11, dxldyg via via WORLD OF RADIO 1625, DX LISTENING DIGEST)

** ANGUILLA. 11775, July 11 at 1330, no signal from Caribbean Beacon, tho I had heard DGS when I tuned by earlier around 1240 (Glenn Hauser, OK, DX LISTENING DIGEST) Back later

** ARGENTINA. 1700 kHz, L---, Radio AK, Tigre, Buenos Aires; pop/adult music, iEn la radio que vos escuchas. Es la hora cero y cuarenta minutos, la temperatura 9 grados"; tnx Rocco Cotroneo for suggesting AK. The format of ien la radio que vos escuchas followed by time and temperature was matched on the webstream along with same background music <http://www.akradio.com.ar> personal first, Fpks, 0340 20/6 (Paul Crankshaw; Troon, Ayrshire, Scotland, UK, Perseus SDR, EWE antenna (300), RPA-1 pre-amp, July/August Medium Wave News via DXLD)

** ARGENTINA. 11710.8, 0005-0020, Radiodifusi n Argentina al Exterior, Buenos Aires, 07/07, Portuguese, YL talks, Argentine music and then news bulletin - good with slight fading and local noise (Mikhail Timofeyev, Location: North-East part of the St. Petersburg city, Russia; Receiver: Drake R8A; Antenna: long wire (30 m); Audio samples: http://dxcorner.narod.ru/DX_Logbook_on-line_July_2012.html HCDX via DXLD)

** AUSTRALIA. 2325, VL8T Tennant Creek, 1125 July 7, woman and two men

with rugby game play by play. Fair, //2485 a bit better, 4835 fair (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca/dxldyg> via DX LISTENING DIGEST)

** AUSTRALIA. Got a nice, quick, QSL letter back from Gary Baxter at the ABC for 4835 VL8A today. Said 4835 is on trial from 0830 to 2130 UT. The transmitter QTH is 13 km south of Alice Springs. (3 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via DXLD)

** AUSTRALIA. More Alice Springs --- According to a recent Cumbredx posting by Dave Valko, the ABC Alice Springs facility is located 13 km south of Alice. With that as a starting point I located a site just off the Stuart highway, a few miles southwest of the Alice Springs airport at this location; 23 48 50s 133 50 48e.

At first glance it appears to be for MW 8AL, 783 kHz, 2 kW. North American practice would indicate a MW directional array. But, based on the feed arrangement and the azimuth of the towers it could be a tee antenna (horizontal wire top hat supported by two towers fed by a single vertical wire with most of the radiation in the vertical plane and omnidirectional). Considering the relatively low frequency, the short height of the towers and the lack of tuning huts perhaps a tee antenna makes sense. But it could be that the two towers actually support a wire antenna for SW (maybe a bow tie to cover 60m, 90m and 120m) in which case the MW site must be elsewhere.

Three sites in the Alice Springs area have now been located:
23 48 50s 133 50 48e probably MW 873 (as mentioned above)
23 46 45s 133 52 30e probably Air Traffic Control
23 46 09s 133 52 12e unidentified (7 free standing towers, other masts nearby) Any ideas? JL (Jerry Lenamon, Waco TX, July 9, shortwavesites yg via DXLD) The VL8s use NVIS antennas, don't they? (gh, DXLD)

I think (maybe) it's the towers for Royal Flying Doctor Service, & Northern Territory Comms/Utility services. At least 3 services that I'm aware of. Cheers (Ian Baxter, NSW, ibid.)

Interesting find! I also note at the apparent transmitter building a small tower that could belong to a microwave link from downtown Alice Springs.

I think mediumwave is rather unlikely, a small 2 kW outlet would presumably be placed within or at least closer to the town, and your photos may well feature the mediumwave equipment. So yes, assuming that the masts at this site carry wire constructions, just invisible

at this resolution, it could indeed be the shortwave broadcasting facility (Kai Ludwig, Germany, *ibid.*)

Re 23 46 09s 133 52 12e unidentified (7 free standing towers, other masts nearby) --- It's this site I referred to as The Royal Flying Doctor service, etc. (if my info is correct), in case there was any confusion and yes, that site is all HF as far as I'm aware. There are two distinct transmitter hut and antenna groupings in the paddock. The 8HA & 8AL site is in the adjacent paddock to the east (single MW mast). Oh, and if we are lucky, one of our members might have some VL8A images to show later - no promises from me as I haven't seen them :-). Cheers (Ian Baxter, *ibid.*)

Hi Guys --- this is probably the VKS737 site
Go to <http://www.vks737.on.net/> for more information
Thanks (David Collins, <http://www.hf-radio.com.au> Specialists in Barrett, Codan, & Qmac service, spare parts and HF radio systems, *ibid.*) Viz.:

The VKS-737 Radio Network is a Public Benevolent Institution (Established 1993) --- Committed staff and volunteers, provide information and support for Australia's remote travellers on land, at sea, or in the air.

OUR MISSION STATEMENT

To provide emergency and general radio communications assistance services to people who live, work or travel in rural and remote areas of Australia, and to be the pre-eminent provider of high frequency radio communications services throughout rural and remote areas of Australia. © 2004 - 2011 VKS-737 Radio Network

Select one of the following announcements
Important Announcements

NEW Winter Schedule available in users section ... (via DXLD) Viz.:

Frequencies (channels)

If you have an HF radio with UPPER sideband capability, that can access our channels, you can listen in any time to our staff and authorised users as we run our scheduled base station sessions (skeds). Authorised users may be heard on our channels too, in between the sked sessions.

Should you decide to join or seek more information, please see the Application Form 01 on the Documents page or contact head office via the Contact page.

The channels at right have been allocated to us* by the ACMA; Our sked sheets available to VKS-737 subscribers (via the Users tab) show accurate sked timings; we have both summer and winter sheets to accommodate daylight saving where applicable.

*shared with other users, to a minor extent

Channel Frequency

1 5455 kHz

A secondary channel for most skeds. Free for general & telephone use by authorised VKS-737 subscribers outside of sked time frames.

2 8022 kHz

The primary channel for all skeds. Free for general & telephone use by authorised VKS-737 subscribers outside of sked time frames.

3 11612 kHz No sked traffic - free for general & telephone use by authorised VKS-737 subscribers. Has a very good reach, during mid morning and mid afternoon.

4 14977 kHz No sked traffic - free for general & telephone use by authorised VKS-737 subscribers. Often has a very good reach, during the middle section of the day.

5 3995 kHz

No sked traffic - free for general & telephone use by authorised VKS-737 subscribers. Good shorter reach frequency.

6 6796 kHz

No sked traffic - free for general & telephone use by authorised VKS-737 subscribers.

7 10180 kHz No sked traffic - free for general & telephone use by authorised VKS-737 subscribers. Has a very good reach, during mid morning and mid afternoon.

Authorised users are free to use all 7 channels for personal activity as long as they stay clear of published sked timeframes (and also stay clear of emergency traffic). See other sections of this site, and selected downloads from the Documents page, for more detailed information on frequencies and radio usage (via DXLD) [Back to the VL8:](#)

The single mast to the east of the 7 free standing towers does make more sense as a MW site. The adjacent small building (about 3m x 4m) is consistent with a 2 kW transmitter whereas the building (about 10m x 12m) southwest of the airport looks large enough to house a 50 kW

shortwave transmitter (Jerry Lenamon, TX, shortwavesites yg via DXLD)

** AUSTRALIA. [Re 12-27:] RA is back on 21740 and 19000 at 0000 July 6, but both channels weaker than normal. Propagation seems a bit disturbed on this path with deep fades; normally a solid signal on 13 meters. During earlier check just after 0400 July 5 I too heard nothing on 15160 and 15515, but didn't check later as John did (Steve Luce, Houston, Texas, dxldyg via DX LISTENING DIGEST)

No mystery with RA. Just scheduled maintenance at Shepparton. The last time they did it was 2 months ago for 2 days (Keith Perron, Taiwan, UT July 6, ibid.)

RA back to normal later in North American evening. At various checks between 0330 and 0415 July 6: 15515 strong, 15160 good, 15240 fair to poor (Steve Luce, Houston, Texas, ibid.)

Radio Australia: Wanted to see what frequencies made it here around local sunrise. Male interviewing others on internet marketing. 9855 was best, followed by 15415 and 19000. All fair/good. 07 July 0030 (Brock Whaley, Kandahar, Afghanistan, SW-11 for DX LISTENING DIGEST)

9855 is scheduled only at 22-24, 105 degrees via UAE youward; ran late? (gh, DXLD)

** AUSTRIA. QSL - TWR replied with attractive Full/Data eQSL 4 days after sending followup to November 2011 report. v/s Kalman Dobos said my original report was apparently not received or was accidentally deleted (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** BAHAMAS. 810, Radio Bahamas, Freeport, New Providence [sic; Grand Bahama]. 1514 July 6, 2012. Bahamian-accented female announcer mentioning local events, then (reason unknown) into cool small band version of God Save the Queen from 1518. Poor, with tight nulling all the adjacent channel mess. [MANA] (Terry L Krueger, Clearwater, FL unless otherwise stated. Abridged list of junk used here: JRC NRD-535; ICOM IC-R75; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio Tres; 1 X roof dipole; 1 X room random wire, ***NOTE: Logs appended [MANA] were jointly made with Paul V. Zecchino at his Manasota Key, Florida QTH***, DX LISTENING DIGEST)

** BAHRAIN. 9745, Radio Bahrain, 2357-0020, July 5-6, carrier + USB. Audible when Romania signed off at 2357. Traditional local music. Local pop music. Ballads. Poor. Weak but readable in noisy conditions (Brian Alexander, PA, DX Listening Digest)

** BANGLADESH. 4750, Bangladesh Betar, 1213 July 9, Bengali presumed,

with man speaking; 1241 re-check and found woman giving news in English, at 1243 male speaker took over, but I couldn't understand him due to bassy audio and might have been Bengali again; this would be their Monday only English 1235-1245 program. Poor (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** BHUTAN. 6035.00, 2258-2310 05.07, BBS, Sangaygang, Thimpu (tentative), talk in Asian language (definitely not Mandarin or Vietnamese!) and music, slight hum, 44333 (Anker Petersen, heard on my AOR AR7030PLUS with 28 metres of longwire in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

Bhutan BS is on 6035 kHz this evening with prolonged schedule (last check at 2134 UT). 73! (Mikhail Timofeyev, St Petersburg, Russia, July 6, HCDX via DXLD) 6035, 2134-2150, Bhutan BS, Thimphu, 06/07, non stop local songs - fair-almost good with local noise only, //
http://www.bbs.bt/news/?page_id=9126#
(Mikhail Timofeyev, Location: North-East part of the St. Petersburg city, Russia; Receiver: Drake R8A; Antenna: long wire (30 m); Audio samples: http://dxcorner.narod.ru/DX_Logbook_on-line_July_2012.html HCDX via DXLD)

6035 Bhutan coming in well here from 2020 tune in on clear channel, webstream is up so can identify them from that (Mike Barraclough, England, July 7, dxldyg via DX LISTENING DIGEST)

** BIAFRA [non]. via GERMANY. 11870, Radio Biafra, London, *2000-2100*, July 7, vernacular talk. Occasional English. Very weak-threshold copy at sign on. Weak but readable in noisy conditions by 2018. Improved to a fair level by sign off. Thur, Sat only (Brian Alexander, PA, DX Listening Digest)

** BOLIVIA. 3310, Radio Mosoj Chaski, Cochabamba, 0935-1000 strong signal with local music under distant T-storm crashes. [date?]

4716.19, Radio Yura, Yura 0032 music, tenor vocalist with exotic music, good signal 2 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier, July 8, Cumbre DX via DXLD)

4716.7, presumed Radio Yatun Ayllu, Yura, 1042 July 10, Spanish, South American songs and male speaker, no ID or definite proof of this station but frequency and fact that a few other Bolivian and Peruvian stations were heard, leads me to this conclusion. Poor (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1

active antenna, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 5952.46, 2250-2300 05.07, R Pio XII, Siglo XX, Aymara religious discussion, 35233 (Anker Petersen, heard on my AOR AR7030PLUS with 28 metres of longwire in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

Heard both Radio Santa Cruz, Bolivia, 6134.8 kHz and Radio Pio XII, Bolivia, 5952.4 kHz at the best strength yet this morning, SIO 343 to 344. (0010 to 0109 UT, 9/7)

Both stations seemed to have their station names in their close-down tunes just prior to sign-off. Pio XII went off at 0103 and Santa Cruz around 0109, with "Radio Santa Cruz" and "Pio Doce" repeated a few times in their choruses. Radio Santa Cruz was the best signal I have heard yet. 73's (Nick Rank, Buxton UK, Sony ICF2001D/ALA1530 loop, July 9, BDXC-UK yg via DXLD)

Radio Pio XII, 5952.4 kHz, was also still on-air later than usual, but suffering slightly with QRM from 5950 at 0215 UT 10/7 (Radio Taiwan via Okeechobee, presumed). 73's (Nick Rank, Buxton, UK, Sony ICF2001D/ALA1530 loop, BDXC-UK yg via DXLD)

6134.817, 1.7 2205, Radio Santa Cruz back after some days absence. Stronger signal now than ever each night. ID at 2253. Good tempo. TN (Thomas Nilsson, Sweden, SW Bulletin July 8 via WORLD OF RADIO 1625, DXLD)

6134.77, Radio Santa Cruz, Noted Silent on the 2nd of July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier July 8, Cumbre DX via WORLD OF RADIO 1625, DXLD)

6134.84, 5.7 2310, R Santa Cruz, Santa Cruz de la Sierra. Spanish talk and music 34232 AP-DNK (Anker Petersen, Denmark, ibid.)

6134.82, R. Santa Cruz, Nice clear canned ID by W at 0037 tune/in, then talk by M with ID at 0037:40, and into pleasant Tropical LA music. Another ID by the live studio M announcer at 0042:10 at end of song. Incredible strength!! Some pulsing ute QRM, unfortunately. Pio Doce was pounding in as well. (5 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via WORLD OF RADIO 1625, DXLD) TADIL-A bonker on the low side (gh)

6134.83, 0050-0135, Radio Santa Cruz, Santa Cruz, 07/07, Spanish, OM/YL talks, Bolivian songs - poor-fair with heterodyne and local noise (Mikhail Timofeyev, Location: North-East part of the St. Petersburg city, Russia; Receiver: Drake R8A; Antenna: long wire (30

m); Audio samples:

http://dxcorner.narod.ru/DX_Logbook_on-line_July_2012.html

HCDX via DXLD) Will his own St Pete transmitter resume colliding with this in B-12? (gh, DXLD)

Radio Santa Cruz, 6134.8 kHz stayed on air an extra hour, their close-down being heard at 0206 UT (10/7). 73's (Nick Rank, Buxton, UK, Sony ICF2001D/ALA1530 loop, BDXC-UK yg via WORLD OF RADIO 1625, DXLD)

6135, Radio Santa Cruz, 1033 July 10, Spanish, lively Latin music, ads, male announcer, mentions of Santa Cruz and Bolivia. Fair (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

Hi Harold, 6135, I was listening just a little earlier than you, while sitting in my car at Ocean Beach, San Francisco. Was very enjoyable music. Brief two minute audio selection of the music I heard is at <https://www.box.com/s/ce3a23373c0d3737a8c6>

Probably comparable reception to yours? (Ron Howard, CA, ibid.)

** BRAZIL. 3375.1, Brasil, R·dio Municipal S·o Gabriel da Cachoeira, 0930 to 1000 mostly music 2 July, noted with very strong signal, 1000 to 1020 on 29 June (Wilkner)

4878.1, Rdif Roraima, Boa Vista RR, 0030 to 0100 drifting and poor modulation, 2 July

4895, R·dio Novo Tempo, Campo Grande PR, 1000 to 1220 with om and pop music 2 July; noted with Brasil music 0030 to 0040 on 3 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier July 8, Cumbre DX via DXLD)

A strong signal on 4895 kHz, which I've not heard before, was the strongest LA on the band at 0130 UT. Heard a tentative "Novo Tempo" in a jingle. Stronger than the other Brazilians at the time. 73's (Nick Rank, Buxton UK, Sony ICF2001D/ALA1530 loop, July 9, BDXC-UK yg via DXLD)

** BRAZIL. 6104.968, 3.7 2204, Tentative, R·dio Cultura FiladÉlfia with A Voz do Brazil at 2230. Quite weak in the static noise. Abrupt closedown at 2301. Checked several days now and cd varies between 2301 and 2309z. Also checked webstream from both Cultura FiladÉlfia and CanÁ·o Nova which is also listed here, but I will bet a cent that the webstream that matches best is from Cultura FiladÉlfia. I haven't seen any log of CanÁ·o Nova for a very long time on this frequency, so maybe the lists are not up to date (Thomas Nilsson, Sweden, SW Bulletin July 8 via WORLD OF RADIO 1625, DXLD)

** BRAZIL. Percebe se o desinteresse da Rádio Record não somente pelas ondas curtas, que no presente momento nenhum dos 4 canais está ativos 15135, 11965 e por último 9505 e 6150 kHz. O sinal dos 1000 kHz em OM deve estar "meio g.s" há anos, poderia ser 200 kW, mas nunca irradiaram mais de 120 kW e na atualidade 100 kW? Tanto que outra emissora do Paraguay que opera no mesmo canal com 10 kW sombreia a emissora de SP em SC e RS.

Isto talvez se deve ao declínio da qualidade da sua grade de programação, caindo do 2º lugar para o 7º no IBOPE de SP. Num futuro não muito distante a emissora em OM poderá ser mais de cunho religioso, musical popular e menos notícias, migrando este último para um canal FM (Edison Bocorny Jr., Novo Hamburgo- RS, July 8, radioescutas yg via DXLD)

Edson e demais amigos, reforçando: a Record foi pro nulo com a RGP3 'apontada' para SP. Com isto, a Mil ficou solitária com o seu sinal. Já com relação a Nacional Brasília, também não creio que esteja com toda a potência anunciada. 73, (Rudolf Grimm, De São José / SC, ibid.)

A Record com 200 kW em Sampa deveria chegar pelo menos igual a Tupi 1280 Rio com 100 kW; aqui no DF a Capital 1040 com 100 kW à noite chega melhor que a Record. Essa semana, mas precisamente terça dia 3, tinha uma emissora em 1280 kHz engolindo a Tupi; achei estranho essa emissora latina ficar tão forte mas essa semana foi estranho as skywave por aqui. Ontem Domingo dia 8, as locais Jovem Pan 750, Radio Bsb 1210 às 20h30 [local? = 2330 UT], sinais fortes sem interferência das noturnas. Estranho também é a Gaúcha 600 kHz que sempre pegou bem por aqui. Há meses que a Rádio Barreiras pega melhor, esse ano desde que pratico a escuta de skywaves, está sendo o pior ano, a Globo 1220 e Tupi 1280 sempre pintam por aqui nos meses de inverno às 16 horas, mas essa semana depois das 18 horas ambas estavam fracas. Muito estranho, nunca vi acontecer isso nos meses de inverno; será projeto Haarp por aqui? Sobre a Nacional Brasília, quem dirige essa emissora pública é muito incompetente! (Neto Silva, Planaltina DF, ibid.) That was one long run-on sentence I tried to parse (gh, DXLD)

O que adianta a Record ter 1 TX de 200 kW se nunca conseguiu irradiar mais de 120 kW devido a problema de carga de topo (altura da antena por múltiplo de comprimento de onda 1/4 e menos estais que o necessário para compensar).

A emissora mais potente de São Paulo é a Globo 1100 kHz com 150 kW dia e noite e a Tupi 1150 kHz 150 kW de dia. Aqui no litoral norte do Rio Grande do Sul em Torres divisa com litoral sul de Santa Catarina, a única de SP que chega de dia é a Bandeirantes 840 kHz com 100 kW, girando o receptor no nulo da Capital de Porto Alegre com 10 kW no

mesmo canal, por estar em frequência mais baixa, se propagando mais distante durante o dia.

Este fenômeno também acontece aqui destas emissoras argentinas e paraguaias ficar de fundo e até encobrir a Globo 1220, Tupi 1280, Nacional 1130, LBN 940 e raramente a CBN 860. Mas no geral elas dominam com sinal local melhor que as de Porto Alegre no litoral. Estas operam com 5 a 10 kW dia e deveriam baixar a potência para no máximo 1 kW de noite, mas ao que me parece, ignoram a legislação. Até grandiosa Inconfidência 880 kHz que passou a operar novamente com 100 kW, tem chegado em nosso litoral à noite, mesclando com a Itaipu de Porto Alegre. Realmente a Record decaiu, não somente em desativar seus 4 canais de OC, mas também com seu sinal "meia boca" em Ondas Médias. (Edison Bocorny Jr., Novo Hamburgo- RS, *ibid.*)

Oi, Desde quando a Tupi SP tem 150 kW? A Band[eirantes] SP ativa nulo para Sul do país durante à noite, veja http://transition.fcc.gov/ftp/Bureaus/MB/Databases/AM_DA_patterns/307039-56608.pdf Imagino que seja para não interferir com os 840 kHz da Grande Porto Alegre. São Paulo e Porto Alegre, linha reta, distam 850 km; 250 km sobre o oceano, 600 km sobre o continente. Rio e Porto Alegre, linha reta, distam 1120 km; 780 km sobre o oceano, 340 km sobre o continente. Para mim, isso explica porque é tão fácil escutar 860, 940 e 1280 kHz aqui em Porto Alegre (Huelbe Garcia, *ibid.*)

** BRAZIL. QSL - Rádio Brasil Central, 11815 kHz, sent a Full/Data bilingual QSL card in 115 days for a postal report with audio CD and mint stamps (not used). No v/s (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 15191.5v, July 6 at 0459, fair signal with Brazilian song, 0500 one word, maybe an 'Inconfidência' ID and more music in English, now the original 'Imagine' by John Lennon. You won't hear that on a gospel-huxter SW station! Altho this ZY does play 'Ave Maria' every day at 2100, Bryan Clark says. No het, no R. Africa (Glenn Hauser, OK, DX LISTENING DIGEST)

Fuera de frecuencia nominal está emitiendo Radio Inconfidência, Belo Horizonte. 15191.70 kHz, 2136 UT 08.07.2012, transmitiendo un partido de fútbol en paralelo con los 6010 (salpicados [splattered] por R. Nacional-Argentina 6060). Mala recepción. Rx: Icom R-75 Antena: Dipolo 7.5 m. de lado con balún Walmar 1.1 de 1 kW (Rubén Guillermo Margenet, Argentina, condiglist yg via DXLD)

15.190/2? Inconfidência --- Neste momento (1400 UT), ouvindo a Rádio Inconfidência, em 15190 kHz frequência oficial. Estou captando em meu IC R1500, com uma diferença de 2 kHz para mais (15192 kHz).

Utilizando um filtro 6 kHz É quase imperceptível, mas quando passo para o filtro de 2.8 kHz, torna-se muito claro desvio. Transmitindo o programa esportivo. Tota Garcia (Antonio Laurentino Garcia, Jo,,o Pessoa - PB, 10 July, radioescutas yg via DXLD)

What matters is exactly where the carrier frequency is (gh, DXLD)

** BRAZIL. Brazil, indeed, is really close to adopt DRM as the digital radio national standard, not only in the SW bands. EBC (the Brazilian public broadcaster) is in the process of buying high power DRM transmitters to replace the old tube ones, and the signal departing from Brasília will arrive when beamed to the north for sure in the NA. Just like with the digital TV standard (ISDB-Tb), if Brazil opts for the DRM, the majority of South America will be DRM also... ;)

I talked a lot with Ruxandra (BBC/DRM) and Carlos Acciari (RFI and Digidia representative) and we are pretty confident DRM will succeed, HD Radio is very bad and proprietary, and DAB and ISDB-Tsb does not fit for the developing world (centralized/multiplexed model).

The official trials with digital radio in Brazil just ended. Past week happened the latest trial, low power trials, both in Community radios (max 25 W FM ERP) DRM in Brasilia and HD in São Paulo. Government set for December the announcement of the Brazilian Digital Radio standard.

In Brasília, the DRM low power trial, you can take a look of some photos of Friederike Maier, from University of Hannover, setting the tx, FM in 98.1 MHz, DRM in 97.9 MHz:

<http://www.flickr.com/photos/drmorg/?uploaded=3>

The government also announced at ABERT Congress that the spectrum of channels 5 and 6 of analog TV will be allocated for digital radio after the TV switch-off, and that most likely the government will allow AM MW radios that voluntarily wish to simulcast in this new VHF digital-only band, will be allowed to do so, but also will be allowed for this radios to simulcast in adjacent channel in the MW band as the broadcaster decides. For the FM radios is still unclear how the migration will occur as not every broadcaster will have space in the spectrum to broadcast its digital signal in the adjacent channel, so simulcast in other channel (possibly inside the new digital-only channels 5 and 6 spectrum) will happen.

In the trial in Brasilia, with 4 W DRM the same coverage of 25 W FM could be achieved. Great! Be confident that with all South (and Central why not) America using DRM, lots of DRM signals will arrive in the US. ;) Best, (Rafael Diniz, Brasil, July 2, drмна yg via WORLD OF RADIO 1625, DXLD)

** CANADA. CFWH 570 Whitehorse, Yukon --- I just got an e mail from Dan Sys of BC that CFWH 570 has their FM now turned on and 570 is going dark August 31st, 2012. I am sorry to hear this, as CFWH has been a beacon for years when DX conditions were good to the North in the Winter. Logged here several times. I have a very nice folding QSL card from CFWH too. There are no other "easy" (relative term) Yukon stations to hear. CKRW 610 1 KW is much tougher and the only other Yukon station with any power is Dawson City on 560, with 400 watts. 73, (Patrick Martin, Seaside OR, July 10, IRCA via WORLD OF RADIO 1625, DXLD)

New Canadian info From Dan Sys in BC:

Bell Media has applied to convert CKGM 690 Montreal (still operating on 990 at the moment) from English Sports to French Sports. This move became necessary for Bell so they could hold on to all of their Montreal properties when & if the Astral takeover is approved:
<http://www.crtc.gc.ca/eng/archive/2012/2012-370.htm#2>

Here's a newspaper story from today's Montreal Gazette that sheds a bit more light on the situation:
<http://www.montrealgazette.com/life/Montreal+Radio+become+French+sports+station/6911618/story.html>

Also in Montreal, Tietolman Tetrault Pancholy Media has applied for an English language News-Talk station on 600 (10/5 kW). These guys applied for one last year on 940, but it was rejected because of frequency issues (4 applications; 3 frequencies available). At the time the CRTC did invite them to apply again utilizing a different frequency. Approval of this application seems almost guaranteed:
<http://www.crtc.gc.ca/eng/archive/2012/2012-370.htm#5>

Someone has applied to revive the dark CHSC 1220 in Saint Catharines, Ontario with 10,000 watts fulltime utilizing the transmitting facilities from the former CHSC. The format will be 88% English language AC-Oldies and 12% Multilingual:
<http://www.crtc.gc.ca/eng/archive/2012/2012-370.htm#14>

The CBC has applied to flip CFYK 1340 in Yellowknife to FM:
<http://www.crtc.gc.ca/eng/archive/2012/2012-370.htm#15>

Lots of changes coming down the pike from up North. 73, (Patrick Martin, Seaside OR, July 11, IRCA via WORLD OF RADIO 1625, DXLD)

** CANADA. Transmitting sites pictures --- On a recent trip to Montreal, I took the opportunity to take some pictures of both CKAC 730 and CJLV 1570 transmitting sites. I was surprised to notice that CKAC has had feeder lines in the past but it has been replaced by coax

lines over the years.

I've also added to the album pictures of the CHRC 800 transmitting site taken two years ago. CHRC uses an impressive 6 towers directional array. For those interested:

<http://www.flickr.com/photos/sylvainnaud>

Oh yes, a special ++ mention to my family members for having shown remarkable patience waiting in the car while I was doing my crazy things :-) (Sylvain Naud, Portneuf, QC, <http://www.quebecdx.com> July 8, WTFDA-AM via DXLD)

** CANADA. Re 12-27: Kick FM drops on-air broadcasts - Winnipeg Free Press --- That CRTC policy is strange. I wonder what the rationale for it was (Dick W, ABDX via DXLD) CKIC

It has a certain sort of sense to it, actually. The idea is that if you're a station that's intending to do nothing but provide a student sandbox, you should have a "campus licence," with extremely limited power (5 watts) that's sufficient to be heard on campus and not much beyond. The CRTC believes (and not without reason) that stations run solely by students tend to turn into sandboxes that entertain the students but don't attract a much wider listenership.

So if you want to be heard over a wider area with more power, you're expected to be a "community licence," which can have higher power on the condition that it involves community members in its programming, too, so as to better serve the wider audience you'll be reaching.

It's a very different policy from what we're used to south of the border, but it's arguably been pretty effective up there (Scott Fybush, NY, *ibid.*)

** CANADA. Time-sensitive RCI Info --- Should be opened and read IMMEDIATELY [on the back of the p-mail envelope]

Glenn, RCI INFO TO BE READ IMMEDIATELY

I just heard your discussion, in WOR 1623, about the fact that, on June 24, RCI repeated their Maple Leaf Mailbag show from June 17, and I think I can provide some insight.

I was a regular listener to and lover of RCI, and several times I communicated with Terry Haig, who is an American from NYC who I suspect went North circa Vietnam War time, about various things, but mostly baseball, which was a former interest of mine --- me being a very angry former/almost life-long fan --- but which is still a very big interest of his --- he was a broadcaster for the Montreal Expos,

but still loves the game --- and, in fact, I proudly noted that, on June 6, 2012, in his banter with Mark Montgomery, Terry made the statement ``my friend, Kent Murphy.``

I think you can rest assured that, if you go to the archives ñ HURRY! --- you *will not* find an un-aired June 24 broadcast, because I am proud to say Terry went out fighting, and I'm sure RCI refused to give him the microphone that last time. In the last few weeks of the MLM, Terry tried to restrain himself by saying he couldn't tell listeners what to do, since it was his job that was going to be lost, but he suggested they could go to rciaction.com (or something like that), but, I think it was on The Link, on June 19, 20 or 21, that he finally came out and blasted Canadian PM Harper, the banks, etc., and I'm sure the bosses at RCI decided to give Terry a day off on his last day on the job.

Imagine how disappointed I was when, after just having started my tape recorder to record what I knew would be the fighting words of my friend Terry Haig, I heard the introductory notes to what I think was a Zombies tune that had been aired the week before. Totally depressed, and wishing I could invade Canada ñ just a few days earlier was the 200th anniversary of the War of 1812, which means more to the Canadians than it does to us --- I was only slightly heartened when I heard Terry's words ``I love you guys very much`` --- or something like that --- tacked onto the end of the program, and, since I had heard the June 17 broadcast, I'm sure those words weren't there before. Terry got the last word, after all. A concession he negotiated with the CBC, I'm sure.

And, to show you how much the CBC hates RCI, Marc Montgomery said on one of the last of The Link programs that the RCI archives were going to be erased. CAN YOU BELIEVE THAT? *If you want to hear anything from the RCI archives, you better act fast.* (Kent D Murphy, New Martinsville WV 26155-9504, June 29, by p-mail, retyped by gh for DX LISTENING DIGEST)

SHORTWAVE HEARD FROM CANADA 6/30-7/1/12

Glenn, The huge storm --- thank God for the Post Office (no electricity? The PO, a vital infrastructure redundancy), knocked out my electricity, so I went to my Kaito wind-up, and while looking for Russia at 9665, on Saturday 6/30/12 at 22 UT, I heard the CBC on 9625, and it was there the next morning, Sunday 7/1/12, just before 12 UT, but it was gone on Monday 7/2. THE BASTARDS AT THE CBC GAVE SW LISTENERS A CANADA-DAY WEEKEND TEASE. All the Best, (Mr Kent D Murphy, N Martinsville WV, July 2, USPS 29c two-birds-in-flight postcard, with 3c star-stamp added, and imprinted on lower left of PC, a logo in a small square with an infinity symbol, with the legend Certified,

cradletocradle, Silver, trademark of MBDC © 2011 USPS, recycled;
postmarked July 3 and I failed to note the date of arrival, retyped by
gh for DX LISTENING DIGEST) See UNSOLICITED TESTIMONIALS

I understand Kent's feelings, but things turned out not to be quite
that dire. While the true reason for not airing the June 24 MLM on
June 24 remains murky, that show was produced, a few days later became
available on the website, and continues to be as the RCI website has
been totally revamped. Some change in the transmission of CBCNQ 9625
apparently occurred and may have missed some time, but it is
still/again on the air as of July 13, as many have confirmed altho I
cannot hear it either (Glenn Hauser, OK, DX LISTENING DIGEST) See also
UNSOLICITED TESTIMONIALS

**** CANADA. RADIO SILENCE: CANADA SIGNS OFF AS AN INTERNATIONAL
BROADCASTER**

This group can appreciate Mr. Mullins' perspective...
<http://rabble.ca/news/2012/07/radio-silence-canada-signs-international-broadcaster>
(Richard Cuff / Allentown, PA USA, July 6, NASWA yg via DXLD)

Visited the RCI website - quite a fundamental overhaul of how RCI
produces its content. I had originally thought that when RCI ended its
use of shortwave, it would simply continue its programming as-is, with
The Link on weekdays and Maple Leaf Mailbag produced each weekend.

Wrong. It appears everything now is "story" based, with new "columns"
that correspond to weekly program segments - Arts & Culture, Politics
Today, and Animals & Environment..

There are audio archives available for RCI, but the most recent
edition of The Link is June 15th, and for Maple Leaf Mailbag it's May
20th. So the programming that dealt with the end of shortwave is not
available. As for "Live Audio" links lead to CBC Radio One and
Première Chaîne. Will it work? Who knows (Richard Cuff / Allentown, PA
internetradio via DXLD) The real final June 24 MLM audio is still
there if you know where to find it; see previous reports (gh, DXLD)

Save Radio Canada International --- Please, sign this petition:
<http://www.change.org/petitions/canadian-broadcasting-corporation-bring-back-radio-canada-international-to-shortwave-radio>
Let's save RCI! (Georgi Bancov, Bulgaria, July 12, DX LISTENING
DIGEST) But read the privacy policy and terms of service first (gh)

**** CANADA. CBC North Quebec service, 9625 kHz, 7 July 0450 Randy
Bachman's "Vinyl Tap" program, 0457 IDs in Inuktitut and English, CBC
news, 0505 signoff by woman in French, then NA followed by tone.
Strong with occasional splash from REE 9630 (Bruce Portzer, Seattle,**

WA, Winradio Excalibur with Wellbrook K9AY antenna, dxldyg via DX LISTENING DIGEST)

{tentative}, 9625.000, Even frequency still from Sackville? Probably follower of suspended Northern service from Quebec?, noted 0350 UT July 11 with English sermon by men in kind manner. At 0415 UT two woman talked by phone and discussed, in English of course (Wolfgang B,schel, wwdxc BC-DX TopNews July 11, dxldyg via DX LISTENING DIGEST)

** CANADA. Sporadic E analog TVDX, UT July 7:

0123 on 2, something fades in with CCI, antenna still S for earlier Mexican opening, but this peaks northward, drama. Can't see any bugs in corners, but remains weak

0243 on 2, think I spot a Mexican net-7 bug in UR, so rotate S, but by then no signal, back to N where whatever it is peaks

0300 on 2, Global opening Prime News, presumably CKND-2 Minnedosa, Manitoba, altho peak seemed a bit west of due north (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. CBC/SRC analog shutdown --- Here's part of the reply argument from CBC responding to the various interventions and suggestions from the public concerning the shutdown of 600 analog transmitters:

48 - 'Multiplexing' is a technology that permits the over-the-air broadcasting of two channels using one digital television ('DTV') signal. In the lead up to the DTV transition of August 31, 2011, it was suggested by various groups that CBC/Radio-Canada should adopt the technology to offer OTA TV service in all locations where it has installed a DTV transmitter, as well as in areas where other broadcasters have digital transmitters. Those calls have been renewed in response to the Corporation's decision to decommission its analogue TV network on July 31, 2012.

Multiplex Digital Signals

49 - Multiplexing technology continues to evolve and improve. The Corporation is currently looking at the technology in the lab to better understand the opportunities it could present in the future. Thus far, the test results indicate that although a single ATSC channel is capable of broadcasting two HD signals, this cannot be done without signal degradation which is manifested in a less clear picture. CBC/Radio-Canada has not gone to the expense and dislocation of converting its broadcasting network to digital in order to degrade the quality of its HD signal and has no intention of doing so. (they

went from 1080i to 720p last year btw... cg) However, the Corporation will continue to monitor this technology and may reconsider if and when it meets our standards, and, more importantly, funding becomes available.

50 - Therefore, while digital multiplexing may hold promise in the future, it is not a viable option for the CBC to pursue at the present time.

51 - In the meantime, the simplest and most direct approach to addressing the needs of those Canadians who will not have access to an OTA TV signal transmitted by CBC/Radio-Canada is to improve the affordability of the basic service offered by BDUs.

Complete document here:

<https://services.crtc.gc.ca/pub/DocWebBroker/OpenDocument.aspx?DMID=1733163>

CBC/SRC PUBLIC WEB PAGE: SHUTDOWN OF OVER-THE-AIR ANALOGUE
TELEVISION TRANSMISSION - JULY 31, 2012

<http://cbc.radio-canada.ca/en/explore/strategies/analoguetv/>

Truly the end of an era. 73, (Charles Gauthier, Brossard, QC, July 3, WTFDA via DXLD)

What good is that pristine HD signal when it cannot be seen in many populated areas OTA. This is an extreme case of "empty boxcars". If some local TV station in Central Louisiana can broadcast 2 1080i signals (NBC & CBS) on a single ATSC channel, surely the CBC can multicast CBC English and R-C French (Fritze Prentice, AR, *ibid.*)

**** CANADA. SCIENTISTS RALLY ON PARLIAMENT HILL TO MOURN 'DEATH OF EVIDENCE'** --- By Janet Davison, CBC News

Posted: Jul 9, 2012 6:14 PM ET

Last Updated: Jul 10, 2012 2:34 PM ET

The federal government's omnibus budget bill includes a plan to overhaul environmental protections, affecting several pieces of legislation. The budget bill repeals the Kyoto Protocol Implementation Act, overhauls the Fisheries Act and gives the federal cabinet the final say in approving industrial projects that significantly impact the environment. Here, a wild caribou roams the tundra near the Meadowbank Gold Mine in Nunavut. (Nathan Denette/Canadian Press)
[caption]

Canadian scientists aren't normally among the placard-waving crowd on Parliament Hill. But today in Ottawa, scientists invoking an image of the Grim Reaper will take on the Stephen Harper government for what they call the "death of evidence" brought about by federal cuts to

everything from the long-form census to closure of the Polar Environment Atmospheric Research Laboratory in Nunavut.

'It definitely seems to us these cuts are not just part of fighting the deficit.' ó Katie Gibbs [caption]

"Scientists are generally not agitators, but this continuous set of decisions has got very many scientists hot under the collar," says Scott Findlay, a rally organizer and University of Ottawa ecology professor.

Findlay says the scientific community is getting increasingly distressed by what appears to be a deliberate federal government campaign to reduce the capacity of federal institutions to collect evidence and bring it forward. . .
<http://www.cbc.ca/news/canada/story/2012/07/09/f-scientists-rally.html>
(via Gerald T Pollard, NC, DXLD)

No specific mention of radio, but the iDeath of evidence theme resonates (Pollard, ibid.)

** CHAD [non]. 6165, 3.7 2147, ZNBC Radio Two, Lusaka [ZAMBIA]. Pop music. No trace at all of R Tchad. Closedown 2159:30. At 2148 the Chinese carrier turned up on 6165.021, drifting down to a stable 6164.998 at 2200. The Chinese carrier had a little hum (Thomas Nilsson, Sweden, SW Bulletin July 8 via DXLD)

** CHILE. Hi people, Unfortunately, CVC Chile halted their transmissions in DRM, and they are selling their DRM Transradio equipment. People, can you point me which DRM signals should I try to pick here in South East of Brazil? Best, (Rafael Diniz, July 5, drmnayg via WORLD OF RADIO 1625, DXLD) RNZI was suggested

** CHILE. Re ECUADOR [non]: ``BTW, the real site is Calera de Tango, CHILE, which is 92 km NNW of Santiago, as per this handy website to find distances between cities by name without messing with exact coordinates:
<http://www.distancefromto.net/>
which also displays miles, and path between them on a Google map.``

My point was that it's not really from Santiago, but seems this thing is not so accurate after all; GIGO. Wolfgang B.schel says:

``Google Earth/Maps shows total different distances. Former Pinochet Radio Nacional HARRIS transmitter site, now CVC relay, also CBC [?] is 27 kilometers away "southwestwards" of Santiago downtown instead, on total rural farmland. 92 km distance issue is total faulty. Also formerly CHL-CB114 Radio Nacional, Camino Loreto, Calera de Tango,

Región Metropolitana, 1140 kHz 75/50 kW
on same area 33 38'35.70"S 70 51'01.25"W
<http://goo.gl/maps/Z9lE>
73 wolfy``

Wolffy, Some database has Calera de Tango at less than 33 south, i.e. north of Stgo, and further west too. This may explain it. I don't doubt your location as I too find CdT to the SW of Stgo in Maipo province, which would be 33+ south. For example,

Wikipedia shows for Calera de Tango:
Coordinates (commune): 32 47'12"S 71 11'50"W
Country Chile
Region Santiago Metro
Province Maipo
(Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST)

** CHINA. EAST JAMMERSTAN:
14600 Crash and Bang Firedrake 0035-0045 30/June--Zichi MI2
16100 Crash and Bang Firedrake 0035-0045 30/June--Zichi MI2
16920 Crash and Bang Firedrake 0035-0045 30/June--Zichi MI2
16980 Crash and Bang Firedrake 0035-0045 30/June--Zichi MI2
(Ken Vito Zichi, Port Hope MI2, MARE Tipsheet July 5 via DXLD)

Steve Handler's Firedrake Logs for July 6, 2012 1120-1259
Hi Glenn, Have a good weekend - Steve
11500 Poor 1125 and 1139
12230 Fair 1125 and 1139
12320 JBA 1129 and 1132 and poor at 1140
12370 Poor -Fair 1131 and 1140
12970 Fair 1226
12980 Poor 1253
14700 Fair-good 1133 and 1142 and Fair w/het from station below at 1226 and 1254
14870 Fair 1227, and Fair-good 1254
15445 Fair 1227
15555 Fair with het from station below 1254
15970 Fair-poor 1134 and Fair 1224, also Good at 1255
16100 Fair-poor 1135 and Fair 1224, also JBA at 1256
16920 Fair-good 1135 and 1225 and Good 1st 252
13970 Fair 1141 and poor at 1226 and 1254
16980 Fair-good 1136 and 1225 and Good 1252
17170 Fair 1136 and 1225 and Good at 1252
(Steve Handler, IL, DX LISTENING DIGEST)

Firedrake, July 6 before 1200:
11500, poor-fair at 1156
12230, poor at 1153

12370, poor at 1153, new frequency, never before in a DXLD search
14700, very poor at 1155

Before 1300, tune in only in time for one check:
14700, good at 1259-1300*, then Sound of Hope: see TAIWAN

After 1300:
12980, fair at 1325; none in the 13s
14700, good at 1322
14870, good at 1322, recent new frequency first heard in May
15485, fair at 1305
15495, poor at 1321, het on hi side, up from 15485 earlier
15555, fair at 1304
15565, poor at 1320, het on hi side, up from 15555 earlier
16100, good at 1318 with flutter
(Glenn Hauser, OK, DX LISTENING DIGEST)

Steve Handler's Firedrake logs July 7, 2012. 1145-1330 GMT
Hi Glenn -

11500 Fair-good at 1159 s/off heard 1200
12980 Good 1158, Good-fair 1227, Fair-Good at 1259
13920 Good 1159
14700 Fair with het 1159, Good-Excellent 1228, Good at 1259
14870 Poor 1159
15445 Fair 1228 until s/off at 1230
15555 Fair at 1237 sign on until 1306 sign off
15970 JBA 1229, Fair 1259
16920 Far 1259
Good DX (Steve Handler, IL, ibid.)

Firedrake July 7, before 1200:
11500, very poor at 1147; never any in the 10s
12980, very poor at 1147
13920, poor at 1144
14700, poor at 1144
16920, very poor at 1144 tho 15 MHz virtually dead. On BFO compared to
13920 and found the two did not match exactly, slightly offset pitches

Before and after 1300:
14700, fair at 1233
15445, poor until 1230*
15485, very poor at 1304
15545, poor at 1233, ex-15445?
15555, very poor at 1304

Before 1400:
17450, poor at 1346
16980, JBA at 1346

16100, JBA at 1346
15760, very poor at 1347
14700, poor at 1347; none in the 13s, 12s

Firedrake July 7, continued:

13970, fair at 1641, a time I am not usually monitoring; none in the
12s, 14s, 15s, 16s, 17s

July 8, before 1300, with a wide variation in quality:

17450, poor at 1245
16980, good at 1246
16920, fair at 1246
16100, very good at 1246
15555, very good at 1247
14870, very good at 1248
14700, very good at 1248
13970, poor at 1248
12980, fair at 1248; none in the 11s, 10s
(Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Here are my Firedrake logs from 1245 to 1400 for today, July
8, 2012. Good DX - Steve Handler

12980 Good signal 1254
13970 Poor signal 1255
14700 Good signal with het 1256 and 1359
14870 God signal 1259 and fair signal 1359
15485 Fair signal 1310-1315 s/off and Poor signal 1355 to 1400 sign
off
15495 Poor signal 1336 to 1340 sign off
15555 Good signal with het 1258
15560 Fair signal 1307 with sign on until 1317 sign off
15565 Fair signal 1318
15605 Fair signal 1355-1405 with sign off
15900 Fair signal 1357
16100 Good signal 1258 and Fair signal 1358
16920 Fair signal 1259 and poor signal 1358
16980 poor signal 1259 and good signal 1359
17450 poor signal 1259 and 1359
(Steve Handler, IL, ibid.)

Firedrake July 9; hardly anything propagating on higher bands:

14700, JBA at 1257
14700, JBA at 1336

WWV reported: ``Geophysical Alert Message

Solar-terrestrial indices for 08 July follow.

Solar flux 178 and estimated planetary A-index 13.

The estimated planetary K-index at 1500 UTC on 09 July was 5.

Space weather for the past 24 hours has been moderate.
Geomagnetic storms reaching the G1 level occurred.
Solar radiation storms reaching the S1 level occurred.
Radio blackouts reaching the R2 level occurred.

Space weather for the next 24 hours is predicted to be minor.
Geomagnetic storms reaching the G1 level are likely.
Solar radiation storms reaching the S1 level are likely.
Radio blackouts reaching the R1 level are expected.``

Yet there is another probably unrelated huge summer sporadic-E opening all morning on TV ch 2-6, and into the VHF FM band, also boosting HF signals, only that are nearby (Glenn Hauser, OK, DX LISTENING DIGEST)

Firedrake, 5895 Location?? July 9, 2012. Monday. 1752-1755. Jamming Radio Free Asia from Tinian. Fair. Can barely make out RFA below. Jo'burg sunset 1531 (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

Firedrake July 10: higher bands again almost dead, none heard 11-18 MHz except:
14980, very poor at 1233.

Firedrake July 11, before 1300:
12980, poor at 1248; none lower
13920, JBA at 1248
13970, fair at 1248
15560, very poor at 1249
15970, poor at 1249; none higher, 16m is still dead
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [and non]. 13860, July 7 at 1642, pop music, YL singer in uncertain language; 1646 weakening with Russian announcement, so it's CRI, 315 degrees from SZG site as scheduled, way off-beam from here.

15430, July 7 at 1644, rap in English, good signal; 1649 Chinese talk over music; by 1657 it's romantic music in English under. 1659:40* cuts off uncovering much weaker signal with 5+1 timesignal at 1700, Chinese talk, but that soon cuts off too.

Apparently the first station was RFA in Mandarin as scheduled 15-17 via SAIPAN, and the second was the CNR1 jammer (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [non]. CRI AM/FM survey --- China Radio International has an online survey for its overseas AM/FM listeners. This survey is NOT for shortwave listeners. The survey website is:

<http://english.cri.cn/6909/2012/06/13/2982s705987.htm>

One can find the worldwide AM/FM list of radio stations here:

http://english.cri.cn/08webcast/webcast_way.html

For Canadian and USA listeners the AM/FM station list is here:

<http://english.cri.cn/7146/2010/03/30/2141s559997.htm>

(Mike Peraaho, July 8, DX LISTENING DIGEST)

No, it isn't, despite title of the page, no list. That is, if you are using Firefox. You have to use IE to see the schedule displays. This page shows both SW to NAM, and the AM/FM relays --- including all the Sackville frequencies which were cancelled more than a biweek ago!

<http://english.cri.cn/7146/2010/03/30/2141s560015.htm>

Notice the 2+ year-old date in the URL altho the SW sked is A-12, or is it? CRI SW relays to NAM had not made any changes in years, other than some A/B season shifts, concerning Sackville (Glenn Hauser, DXLD)

** COLOMBIA. Alcarav·n Radio, 5910 was audible reasonably well this morning (0105 UT 10/7). Very helpfully gave "Alcarav·n Radio" IDs between each record. Heard a Spanish version of Gilbert O [sic] Sullivan's "Alone Again Naturally" amongst other ballads. 73's (Nick Rank, Buxton, UK, Sony ICF2001D/ALA1530 loop, BDXC-UK yg via DXLD)

6010.1, La Voz de tu Conciencia, 0835-0838 lively LA song, 0838 canned ID with mention of AM by M, then into LA romantic rock-style song. Fairly good but quick QSB and some QRN (5 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via DXLD)

6010.09, LV de tu Conciencia, 0815-0830, July 6, English religious talk with Spanish translations. Some inspirational music. Fair to good (Brian Alexander, PA, DX Listening Digest)

** COLOMBIA. Re: Salem Stereo 14950.7 kHz desde Rioblanco, Tolima

Quiero hacerles un resumen de las informaciones aparecidas en distintos medios DX sobre la emisi n en onda corta de la emisora Salem Stereo que opera desde el municipio de Rioblanco, Tolima. Que viene siendo reportada desde el 21 junio con emisiones irregulares a trav s de 14950.7v kHz durante las noches aprox. 2300-0300; descubierta por el colega D. Crawford en Estados Unidos, pero ya hay m s reportes de escucha desde otros diexistas en USA, Uruguay, Brasil y Suecia; precisamente desde all  fue que provino la identificaci n de la emisora gracias a un audio logrado por el colega Torolf Jonson, donde a trav s de un anuncio comercial se confirm  el nombre y ubicaci n de la emisora por Henrik Klemetz.

Así fue posible localizar su señal en línea en

<http://www.salemstereo.com/>

la cual es retransmitida por la onda corta; según los reportes la señal sufre de fuertes desvanecimientos, lo que hace que sea difícil entender la programación. Se han encontrado algunos datos que la señal en FM es operada por la Iglesia Pentecostal Unida de Colombia, pero no hay certeza quien realiza la emisión por onda corta.

Ac. en Bogotá no la he podido escuchar a pesar de varios monitoreos; viendo un mapa y estableciendo la distancia puedo pensar que Bogotá está en una zona de salto de la señal. Pido a los colegas de esta lista puedan chequear y reportar esta señal (Rafael Rodríguez R., latinoamericadx yg via RRR, DXLD)

Se viene escuchando en EE UU desde el día 17; primero por Brian Alexander. Se ha corregido algún problema del transmisor a finales de junio y recién ahora volvió a sonar en la onda corta, ahora un poquito por arriba de la frecuencia anterior, en 14950.74. La potencia es de "unos cuantos vatios".

El tema es que les fue denegada la licencia de FM y como no todos los fieles tienen pc, la onda corta fue la solución. Como lo dijo Jari Savolainen, colocando la antena en una ladera encima de la ciudad la banda de 19 metros ofrece sintonía fácil en el municipio que es bien pequeño, aunque la zona rural circundante es de 20 000 personas. El dueño es un ex-dijista. Como adolescente escuchaba Radio Sutatenza y Family Radio. Supongo que las emisoras de Neiva y Cali también deben haber entrado muy bien por esa zona.

La señal de la web se oye con casi dos minutos de retraso con respecto a la de la onda corta, lo cual hace pensar que proviene de EE UU o de alguna otra parte. Acabo de formular la pregunta y todavía no tengo una respuesta autorizada.

Se aceptan reportes de sintonía en la dirección siguiente:

salemstereo (arroba) hotmail (punto) com

El director es el pastor Luis Emilio Torres (Henrik Klemetz, Suecia, July 5, latinoamericadx yg via Rafael Rodríguez, DXLD)

Siguiendo con la información, hoy a través de la señal en línea pude escuchar al locutor enviando saludos a oyentes en el exterior que los han escuchado por los "14.95 SW" han mencionando a los Colegas Henrik Klemetz, John Herkimer, Daniel Bustos, Don Jensen, Torolf Johnsson. Han mencionado también los Nos. de teléfono celular para contactarse 3142246780 y 3202904916. Sigo sin escucharla en la onda corta (Rafael Rodríguez, Colombia, July 6, DX LISTENING DIGEST)

14950.78, Must be that new Colombian Larry mentioned. 0049 carrier,

but did have audio about 15 minutes earlier. (5 July)

14950.75, Salem Estéreo, 0756 soft LA romantic music, then nice clear canned ID by two men at 0759:45, and into ranchera song. Another canned announcement at 0805:10 but no ID this time. 0809:30 again but fading and more difficult copy. Format (at least overnight) seems to be canned promo announcements after every two songs (5 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via DXLD)

14950.77, Salem Stereo heard from 0026 tune-in on 6 July, peaking fair at best. Followed till 0518 when audio finally lost. Now reviewing nearly 5 hours of recording to select the highlights. Positive ident at 0125 - mainly musical programme with a variety of Latin music styles, but some extended religious teaching eg from 0130 UT (Bryan Clark, Mangawhai, New Zealand AOR7030+ and EWes to North, Central & South America, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

14950.75v, July 6 at 0343, Salem Stereo is still on and audible, fair signal with music. Probably running all-night now, and even all-day, but peanut power requires optimum propagation conditions to audiblize it abroad.

Why bother to go after a SW licence when it is already operating, and might well be turned down, banned from SW like it was from FM. 15 MHz will be skipping over most of Colombia, with ``worldwide`` coverage as far as New Zealand, beyond the very limited low-power groundwave reach. We're glad they chose SW, but local coverage could have been better on a pirate FM or AM transmitter.

Again audible at 1157 check, music other than Firedrake, soon into Spanish, also non-Sound of Hope (which appeared later, courteously or coincidentally shifted to 14960). Usual deep fades, occasional peaks. 1200 talking about Jesucristo, vida eterna, gracias a dios, in a morning prayer, back to music, fading out for now (Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST)

Glenn, you're right, but I was thinking just now of listening to CFRX on 6070 kHz in a hotel room in Oakville, Ontario, as I had done perhaps 5 years ago. Yes, the volume level was much lower than that of the 50 kW MW transmitter at the same site (~5 miles away), but it was there. Perhaps these folks already have plans in the works for FM or AM, or if they need to fly under the radar yet still be audible on a radio, then perhaps SW is what is best for them right now (Richard Cuff / Allentown, PA, NASWA yg via DXLD)

Hi Everyone, Last night and this AM, unfortunately cannot pinpoint time at moment as recorded unattended, but I believe just before 2330

UT, 14950.7, Salem Stereo, Colombia, OM in Spanish and Latin music fairly weak but clear. Will post recording tomorrow (Mark Davies, Anglesey, Wales, July 6, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

14950.75, July 6 at 1640, JBA carrier audible no doubt from Salem Stereo, which appears to be running 24 hours now. But reception peaks in the evening here: UT July 7 at 0128, poor with song about vergenza, better at 0449 with gospel ranchera. Could not hear it in the 11-14 UT period (Glenn Hauser, OK, DX LISTENING DIGEST)

Salem FM [sic], 14950.75 kHz, 7 July 0523-0626 undoubtedly the one with LA music, brief Spanish announcements between songs. I couldn't decipher anything from the announcements, which usually were at language-recognition level. Nil-weak signal, producing recognizable audio every minute or two for a few seconds at a time with abrupt fade ins and fade outs (Bruce Portzer, Seattle, WA, Winradio Excalibur with Wellbrook K9AY antenna, dxldyg via DX LISTENING DIGEST)

14950.74, July 8 at 1241, JBA carrier on usual offset, then a bit of music faded in at 1243. So Salem Stereo is still going, tho not much heard lately, probably due to subnormal propagation.

14950.75, further chex for Salem Stereo: July 8 at 1553, JBA carrier.

July 9 at 0358 quite fair signal with music; 0507 still peaking at S9. Keyboard comparison of het with BFO on 14950.0 now registers G-natural, i.e. 14950.78 or so. 0511 between gospel songs quotes Mateo XXII:29, more Mexican-sounding music. One versiculo at a time, they have an endless supply of programming. Still audible at 0621, but not in the 12-13 period when higher bands were barely open after blackouts.

14950+, July 10 at 0155 check, Salem Stereo has almost good signal during music. Once again inaudible after 1200 with higher bands almost dead. The site <http://www.distancefromto.net> has quite a detailed database, e.g. knows where Rioblanco is, 4303 km, or 2674 miles SE of Enid.

14950+, July 11 at 0245 check no signal audible from Salem Stereo; but at 0514 Spanish with peak to very poor level, 0515 ``la voluntad de dios`` in a verse quotation, then automated YL voice with Salem Stereo ID, timecheck for 12:20, as usual about 5 minutes fast. I wonder if they do that deliberately to overcompensate for delay on stream, which came first? (Glenn Hauser, OK, DX LISTENING DIGEST)

SALEM STEREO TESTING ON SHORTWAVE

Several North American DXers reported an unidentified Spanish speaker on 14950.6 on June 17 and for about one week. Those reporting the station were Brian Alexander, Don Jensen, John Schneide, Bob Wilkner, Terry Krueger and Glenn Hauser. Glenn posted a recording online where one could hear snippets of announcements and one identification iÖ.StÈreoî. In one of the segments heard he perceived the mention of ila ciudad de Pastoî, the town of Pasto, which is a place in southwestern Colombia, near the border to Ecuador.

Don Jensen noticed songs and music in a Mexican vein and suggested this could isome sort of studio to transmitter link? An OOB XE ham just having fun?î

To Glenn Hauser this was no pirate operation but a professional-type transmission, a Colombian igospel huxteriî.

On June 24, the Swedish DXer Torolf Johnsson returned from a vacation abroad. He browsed the latest news on the band. Usually, he just tunes in to medium wave signals from his country-side cottage north of Stockholm where he has erected some impressive Beverage antennas pointing W and SW. This time, however, he checked the out-of-the-band frequency between the 20 meter ham band and the 19 meter band and shortly after midnight he managed to record the signal and the announcement Glenn Hauser had earlier reported.

He sent me the recording where one could easily hear that the station was iSalem StÈreoî and the following announcement was, as far as I could tell, an announcement inviting young people to participate in a two-day Christian gathering at iPiscinas Villamarî in Rioblanco, Tolima, on June 25 and 26. The mention of ithe town of Pastoî was an identification of one of the leaders of the gathering. There was a second leader mentioned as well, but he was said to hail from the ieje cafeteroî, the coffee growing area in central Colombia. People were invited to sign up for the meeting by calling two telephone numbers.

Checking Google I soon found Salem StÈreo listed on FM 106.5 MHz. The location was given as Rioblanco, Tolima, but there was nowhere any address to be found. I found however a live web transmission from Salem Stereo including the same announcement I had previously heard. Now I could call one of the mobile phone numbers, not to enlist myself, but to ask for information about the mysterious shortwave signal. Having confirmed the numbers on the internet transmission, there was no risk of confusion.

Jefferson Otavo replied to my call in the afternoon on July 24. He had no information about the radio but he advised me to phone the assisting pastor of the congregation Jhon Torres (I double-checked his name, and yes, jh- is a very Colombian way of avoiding a fricative

pronunciation of an initial j in a word).

[and I see it elsewhere in Latin America, I think a very mistaken understanding of how the English name is supposed to be spelt --- gh]

I called his number, but there was only a voice telling me to record a message for him. I mailed Jefferson but did not receive any reply. On June 26, one day after the scheduled meeting, I called him again and then he gave me a second number for Sr. Torres. It was actually the phone number of the Torres family. The pastor was travelling out of town and so I talked to his wife, daughters and finally to Jhon.

For some reason which was not explained Salem StÉreo had been refused to continue broadcasting on FM. The owners of the FM station, a local Pentecostal church, then started a live web broadcast. However, many people in Rioblanco (5,000 inhabitants in the municipal center and 20,000 more in the outlying areas) were complaining. A good deal of the church members did not own a computer and also it was expensive to keep the pc going all day long. Then someone came with the idea of relaying the signal on shortwave.

A transmission next to the 20 meter ham band would probably provide a reasonable signal for the local audience. That was good thinking. Many people already owned a set capable of receiving iSWî as shortwave is often called in Colombia on many Japanese and Chinese receivers. After testing shortwave which reached their target audience, the church would apply for a regular shortwave license. Colombia has many unused frequencies and it is not too difficult to obtain a license any more. There are only three regular shortwave programmes audible right now in Colombia, whereas there were perhaps 30 a few decades ago.

When talking to Jhon Torres, the shortwave transmission had been interrupted for isome minor technical adjustmentsî. They had been on the air from the middle of June only. I sent him one of Torolf Johnssonís audio clips, and he confirmed that this was their transmission. He was very surprised to know that the signal would travel that far considering the low power inot very many wattsî, as he said.

I have received some pictures from the Torres family. Apparently there were some 400 youths gathered during the meeting. Salem StÉreo is being run by a local Pentecostal church.

The municipality of Rioblanco is situated in the mountains some 150 km south of the provincial capital, IbaguÉ. It takes some 8 hours to reach the town, which is a result of the mountainous area where it is located. (The town of Neiva, capital of Huila, is located at approx. the same distance from IbaguÉ and can be reached in less than 4

hours).

Rioblanco is located in a little basin surrounded by mountains, at a altitude of 900 meters above sea level. This means that the town has a mean temperature of some 24 degrees all the year round, 17 at night and 28 in the afternoon.

Rioblanco is not too far from the National Park Las Hermosas which for many years has been the hiding place for groups belonging to the FARC guerrilla. When one looks for pictures related to Rioblanco on Google Images, it is not suprising to find a picture of Alfonso Cano, former leader of the FARC guerrillas, who was killed in November 2011.

The Colombian guerrillas have earlier been frequent users of shortwave radio, but this is less common nowadays. There are many four-wheel-drive vehicles in the country and also lorries and buses with mobile shortwave transmitters installed to be able to reach sub-centrals which can connect them to the regular telephone network. The local offices and vehicles of the International Red Cross are using SSB on shortwave to keep in contact with each other just as many other organizations dedicated to legal and not-so-legal activities. I have myself seen that a flight controller for a small local airport would have an Icom transceiver in his apartment operating on 5902U where he would take care of incoming and outgoing flights.

In the Andes, insurgent organizations such as the FARC, ELN and the Shining Path and some radio stations, such as Radio Mara in northern Peru, have been using satellite telephones and satellite fax for many years. Now, of course satellite internet. So shortwave is not unusual nor dead in Colombia. According to one of his daughters, Pastor Torres was in his youth a keen shortwave listener. Radio Sutatenza and Family Radio were two of his favourite stations.

Listening to the web transmission on <http://www.salemstereo.com> one can notice that the programme consists of Christian hymns, performed in all the main Latin American music styles, from ranchera, and its Colombian sibling carrilera, to bolero, vallenato or balada. Apart from that, there are time-checks and quotations from the Bible. One that came to my mind but which I have not heard so far, is Acts 5,29 where it says "One must obey God rather than men" (Henrik Klemetz, Sweden, SW Bulletin July 8 via DXLD)

Henrik, Thanks a lot for this interesting story of how the radio waves can be used. Henrik prepared a translation of this interesting story for all our English readers, read and enjoy! Don't forget to check the recordings below (Thomas Nilsson, ed., *ibid.*)

Inspelningar som har med artikeln att g ra:

http://www.thomasn.sverige.net/14950_66_00z_Torolf.mp3

den inspelning som ledde mig p  r tt sp r.

http://www.thomasn.sverige.net/salem_stereo_web.mp3

inneh ller icke-sekul r musik i olika musikstilar, ID, annons f r ungdomsm te, TC, bibelvers...

http://www.thomasn.sverige.net/Salem-stereo_14950.6_Glenn-Hauser_22jun12.mp3

Glenn Hausers inspelning

(Henrik Klemetz, ibid.)

** COLOMBIA [non!]. Re my recent report of HJK0, 1140, Cartagena, presumed since ID heard as ``Radio Esperanza`` --- NOT: Visiting Fort Stockton TX on his vacation trip along I-10 from San Diego to New Orleans and back, one of Tim Hall's numerous logs in ABDX:

``1140, XEMR, NL, Monterrey, 6/17 2040 CDT, "Radio Esperanza". The original "Radio Esperanza" on 1140 is in Colombia, but their Facebook page confirms they are relayed on XEMR-1140. Also mentioned Grupo Radio Alegria.``

Yes, here it is:

http://www.facebook.com/permalink.php?id=266943949986724&story_fbid=200297033427181

When I had sought XEMR Monterrey NL on its original website, there was

nothing about this. Has it been converted into nothing but a relay of HJK0? How convenient, and confusing, that they are on same frequency (Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST)

** CONGO. July 7, 6115, 1830+ French, mostly Talk by male, still there close after 1900, stronger than presumed Zambia on 5915, 6165. July 8: already off before 1830. 73 (Thorsten Hallmann, M nster, Germany, <http://www.africalist.de.ms> July 8, DX LISTENING DIGEST)

** CONGO DR. 5066.3, R. Candip on air both July 7+8 at 1830, gone by 1845 on 8th. 73 (Thorsten Hallmann, M nster, Germany, <http://www.africalist.de.ms> July 8, DX LISTENING DIGEST)

** CUBA. 671.00, Radio Rebelde. 1530 July 6, 2012. Fair, delayed audio from the other and much stronger Rebelde on 670, totally different LOB's. But on my 2013 July 7 check, audio on a weaker one was present, but right on 670, so 671 was apparently off at this check and one of the other Rebelde site on 670 the likely source. [MANA]

820, Radio Ciudad de la Habana, Arroyo Arenas, Ciudad de la Habana. 1525 July 6, 2012. Fair with tightly-nulled WWBA, Largo, FL. [MANA]

990, Radio Guam , La Palma, Pinar del R o. 2130 July 6, 2012. Excellent. [MANA]

1000, Radio Artemisa, Artemisa, Artemisa. 2105 July 6, 2012. Excellent with sports round-up program, ID. Also heard back at the home on July 7, 1715 with Noticiero Nacional de Radio relay, nice ID by female over music bed at 1732, into Cuban techno-pop program. AND... the presumed source of a iwobblersî ñ 1748 and 1810 ñ this July 7, wobbling audio for a few seconds each time. Very few of these wobblers are detected any more, the presumed defective junk Chinese transmitters having found a repair patch I guess. [MANA]

1000, Radio Guam·, Los Palacios, Pinar del R o. 2120 July 6, 2012. Extremely weak under Radio Artemisa on the Benmar RDF while sitting on the balcony. I'd been listening to Artemisa for about a half-hour, when traces of something else bled through. Paralleled the audio to strong 990. So, Guam· for sure remains here. [MANA]

1020, R Artemisa, unknown site. 1955 July 6, 2012. Big, badly overdriven signal. Same at the home QTH 1025-1245 July 8, 2012, nice traditional Cuban vocals, despite over-modulation. Artemisa still here, parallel 1000, maybe the same transmitter that was Radio Mayabeque. Believed to be the former Radio Guam· transmitter, which would be Bah a Honda, Pinar del R o if sites are to be believed. [MANA]

1020, Radio Reloj, Jorobo, Las Tunas. 1116 July 8, 2012. Weak and about the last traces post-sunrise with Radio Artemisa dominating daytime.

1121.00, CUBA unidentified. 2000 July 6, 2012. The usual 24/7 western Cuba open carrier transmitter or exciter, strong. [MANA]

1140, Radio Mayabeque, La Salud, Mayabeque. 1559 July 8, 2012. Male canned ID initially not copied, but not parallel Rebelde AM, Rebelde FM, Radio Musical Nacional or Radio Cadena Habana, so this narrows things down. Into some Cuban pop-ish vocals, male but mostly female squeaky talker. Same canned ID 1659 as,  Esta es Radio Mayabeque. Desde la ciudad de ---  over steel pan theme, into Noticiero Nacional de Radio news feed. Another ID ñ maybe live ñ by man coming out of NndR at 1730, into Cuban pop-ish vocals.

1140, CUBA unidentified. 1000 July 8, 2012. Cuban national anthem bubbling up (6 a.m. Havana time). Not parallel Rebelde or Musical Nacional, leaving at least a couple of other possibilities here (Terry L Krueger, Clearwater, FL unless otherwise stated. Abridged list of junk used here: JRC NRD-535; ICOM IC-R75; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio Tres; 1 X roof dipole; 1 X room random wire, ***NOTE: Logs appended [MANA] were jointly made with Paul V. Zecchino at his Manasota Key, Florida

QTH***, DX LISTENING DIGEST)

** CUBA [and non]. 9805, July 7 at 1140, R. Marti is playing song ``A Summer Place``, atop heavy wall-of-noise jamming. What absurdity, RM broadcasting such innocuous programming, and Cuba must jam it anyway.

7405, July 9 at 0525, this DentreCuban jammer against non-R. Marti is accompanied by a noise field wider than usual, worst peaks around 7395 and 7415, but gradually declining, extending out to approx. 7290-7480. Woe betide innocent bystander stations trying to use any of these frequencies, suffering collateral damage, from the Cubans who don't give a damn about anyone else, bad neighbors.

And this is UT Monday, when R. Marti attempts a 6-hour truce which is now routinely ignored. Similar situation 24 hours later at 0525 July 10, besides the wall of noise on 7405, worst jambuzz parasitic peaks circa 7385, 7425.

Ho hum, more messups from RHC: 11760, July 10 at 0504, RHC English is still on here late, until cut off at 0506*. Then I check which 49m frequency is missing: 6010. Pops on there at *0506:25 with English in progress, but keeps cutting off and on and off and on, finally stays off at 0508, and back at *0513:48 evidently to stay.

9550 is missing July 10 at 1206 and later, while 9540 and 9850 are on, as all three are supposed to be running between 11 and 13, plus weakest 9540 for another bihour.

More mixups at the master of the genre, RHC:
5040 is still on with open carrier at 0510 July 11.

11760, July 11 at 0513 and 0521, English is still on here instead of closing at 0500. 6010 is missing, 6125 is open carrier, leaving only 6050 and 6060 functioning properly; ahh, redundancy! By 0523, 6125 has started modulating anyway, still no 6010 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. 9490, July 11 at 0057 tuned in R. Rep'blica early to see if there is any jamming yet since resuming via new site GUIANA FRENCH, but RR was already running programming, ``ni el tirano ni su hermano`` referring to Castro & Castro; 0100 Cuban NA and ID, 0101 ``Pasos a la libertad`` (steps toward freedom) program. No frequencies mentioned.

Has the schedule been expanded, or did they just turn it on a bit early? Last week the carrier was coming on at 0058:30 and no modulation until the anthem at 0100 sharp. Still could not detect any jamming, but when on, the GUF signal is so huge at this angle onward,

that it might be overriding some, more so than Sackville could accomplish (Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST)

Glenn: Yes, RR decided suddenly to expand to two hours, 0000-0200, as of last night. The extra hour from 0000 to 0100 will continue until at least Dec. 31, then possibly back to one hour from 0100 to 0200. Sign-off (i.e. cutoff of carrier) should now be at 0157:00. I haven't heard any jamming yet either. The MontsinÈry signal is extremely strong, as you noted, but I would think we could detect some jamming if it were there (Jeff White, RMI, WORLD OF RADIO 1625, ibid.)

However, long after RR was over, at a time it never did broadcast, 0459 July 11, 9490 had some lite pulse jamming, and also at 1332, as once a frequency is jammed, at least these ``residual markers`` will continue to show up at any other hour (Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST)

** CYPRUS. QSL - BBC Relay 12035 kHz, sent email reply and attached an e-QSL. The QSL was actually a scanned image of their standard card with confirmation info filled in by hand. I half expected to receive the "hard copy" of the card in the mail, but so far I haven't seen it. Total time was 21 days for a report sent via the contact page on Babcock's website (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** CYPRUS [and non]. 17848-17873, July 8 at 0451, strong OTH radar pulsing presumed from here, QRMing 17855 RFA SAIPAN in Chinese (Glenn Hauser, OK, DX LISTENING DIGEST)

** DIEGO GARCIA. 4319-USB, 0000 to 0020 Pop music with DJ, best signal this year 5 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier July 8, Cumbre DX via DXLD) 4319-USB, AFN, Strong and Clear signal at 0000 to 0016, pop music ballads (Bob Wilkner, Pompano Beach, South Florida, UT July 6, Cumbre DX via DXLD)

** DJIBOUTI. 4780, Radio Djibouti, *0317-0330, July 8, abrupt and late sign on with Arabic talk. Weak. Poor in noisy conditions (Brian Alexander, PA, DX Listening Digest)

4780, Radio Djibouti at 0300 in Arabic with instrumental anthem and brief Horn of Africa instrumentals and into Qu'ran chanting at 0301 - Fair with static crashes Jul 10 (Mark Coady, camping with my wife at Ferris Provincial Park near Campbellford, Ontario, Eton E-1 and an Angler antenna that is a 45 foot wire with a balun and coax feedline terminating in a BNC connector, non-electric campsites so I powered everything with a Celestron Power Tank battery pack, Cumbre DX via

DXLD)

4781.57, Radio Oriental, Napo, 1108 on with om 3 July; 1058 early sign on 4 July.

4780, Tentative - Radio Oriental, Napo noted 0000 and then again at 1100 with strong carrier, poor modulation. 5 July. No signal on 4781.57 same time (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier July 8, Cumbre DX via DXLD)

** ECUADOR [non]. Re my previous logs of HCJB testing via GUIANA FRENCH, at 2245-2445 on 11920 as clearly announced in Portuguese opening at 2300: Kai Ludwig has info from Horst Rosiak at HCJB on the A-DX list, that these tests are really coming from Wertachtal, GERMANY as originally publicized, since GUF is too expensive and can't run less than 250 kW, more than needed for adjacent Brazil. So why don't they announce correct info? (Glenn Hauser, OK, DX LISTENING DIGEST) Viz.:

According to the enclosed message, the Portuguese transmissions on 11920 have been reported as yielding very good results. German transmissions on 9835 have initially been hampered by technical problems at the Wertachtal plant.

Asked for the reasons for not using MontsinÈry Horst explains that it's too expensive because no powers lower than 250 kW (five times what they used so far from Calera de Tango) are being offered there. And Bonaire, brought into game in the discussion in spite of closing in October anyway, is too expensive as well due to depending on diesel generators.

Will ask Horst directly about the producers of the Portuguese broadcasts repeatedly mentioning French Guiana as site (Kai Ludwig, dxldyg via DX LISTENING DIGEST) Viz.:

-----Urspr,ngliche Nachricht-----

Im Auftrag von Gerald Kallinger

Gesendet: Dienstag, 3. Juli 2012 14:28

An: liste@a-dx.at

Betreff: AW: [A-DX] Sendungen ueber CVC (Voz Cristiana)

Hallo, wieso wird ,ber Wertachtal und nicht ,ber Montsinery oder Bonaire getestet? W%re doch viel n%her am Zielgebiet S,damerika. In Bonaire sind jetzt sigher nach dem Wegfall fast aller Radio Nederland - Sendungen Kapazit%ten frei, leider nur bis Ende Oktober, dann wird auch dieser Sender verschrottet. Vy 73, Gerald

-----Original Message-----

Date: Tue, 03 Jul 2012 23:21:51 +0200

Subject: AW: [A-DX] Sendungen ueber CVC (Voz Cristiana)

From: "HCJB - Die Stimme der Anden"

To: <liste@a-dx.at>

Hallo Gerald, ,ber die portugiesischen Sendungen auf 11920 kHz haben wir sehr gute R,ckmeldungen bekommen. Mit dem Start der deutschen Sendungen auf 9835 kHz hat es noch nicht so gut geklappt, da es technische Probleme in Wertachtal gab. Montsinery: die bieten nur 250 kW an und die Kosten sind fern von unseren finanziellen M`glichkeiten. Bonaire ist auch teuer, weil alles mit Diesel generiert wird. Herzlichen Grufl aus Quito, Horst (via Ludwig, WORLD OF RADIO 1625, DXLD)

Hi Glenn! I received today a message from HCJB saying:

"Quero fazer uma correÁ,,o: Foi um lapso muito grave; nossa transmiss,,o teste pela Media&Broadcast vem de Wertachtal Alemanha. J· recebemos resposta de:..."

Translated: "I want to make a correction: It was a very serious mistake ... our transmission test by Media & Broadcast comes from Wertachtal, Germany. We have received response from:..." 73's (Davi Lucas, Belo Horizonte, July 6, radioescutas yg via WORLD OF RADIO 1625, DXLD)

11920, July 6 at 2300, monitored HCJB relay opening in Portuguese, and this time did not hear Guiana Francesa mentioned. Reception was poor, however, and not sure they did mention Alemanha instead, but should have belatedly corrected their claim of true site. One more chance to check on Saturday July 7 before this transmission is scheduled to revert to CHILE for the rest of July and then have to quit there permanently. So will they have concluded that Wertachtal will suffice?

11920, July 7 at 2300, HCJB opening 105 minutes of Portuguese. This time I am sure they say it's via ``Alemanha`` rather than ``Guiana Francesa``; but tomorrow it's supposed to go back to Chile for the rest of July only (Glenn Hauser, OK, DX LISTENING DIGEST)

There should even have been a perfectly pronounced mention of Wertachtal. Also today, in spite of the transmission now coming from Chile again!

Horst Rosiak says that the confusion arose from a general description of Media Broadcast shortwave services. It lists the available transmitter sites, making the HCJB producers in Brazil believe that it could be nothing else than French Guiana that yields such a strong

signal on 11920! (Which implies that they are quite satisfied by the results of the test, so it could become a permanent arrangement.)

But as already explained are 250 kW the lowest power level available at MontsinÉry, apparently the lowest to which the 500 kW Thomson gear can be set in daily operations without prior modifications. Thus Wertachtal has been chosen because it is capable of a substantially cheaper 100 kW operation (Kai Ludwig, Germany, July 8, dxldyg via DX LISTENING DIGEST)

July 8 at 2300, 11920 signal sounds the same as before, and in fact they still announce it as ``Alemanha``. So are they going back to Chile or not, or have they done so and continue to announce it wrongly?

11920, another check Sunday July 8 for HCJB Portuguese opening at 2300 (after the traditional Kulina chanting at 2259): they are *still* claiming it's via ``Alemanha``, i.e. Wertachtal, GERMANY, altho the test via MBR was supposed to end after yesterday and resume original CVC CHILE site for rest of July, according to their own publicity. Usual poor-fair signal, seems unchanged, but you can't trust them to announce site correctly as they incorrectly claimed it was ``Guiana Francesa`` for most of first week in July. Only one thing is certain: it can't be directly from Ecuador.

11920, July 9 at 2300, HCJB opening Portuguese now giving site as ``Santiago de Chile``, where it was originally until last week's tests via Wertachtal, Germany, instead of originally erroneously announced Guiana French. On July 8 they were still claiming to be on via Germany, one day longer than publicized. Not much difference in reception here, still poor.

BTW, the real site is Calera de Tango, CHILE, which is 92 km NNW of Santiago, as per this handy website to find distances between cities by name without messing with exact coordinates:

<http://www.distancefromto.net/>

which also displays miles, and path between them on a Google map. See also COLOMBIA (Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST) Not exactly: see CHILE!

**** EGYPT. RADIO CAIRO**

Arabic

0030-0430 daily NAm 9965abs (ex 6270)*

1300-1600 daily WAF 15800abs (ex 15080)

English

0200-0330 daily NAm 9720abz (ex 9315) [still 9315 OC July 12 --- gh]

2115-2245 daily Eu 11890abs (ex 6270)*

2300-0030 daily NAm 9965abs (ex 6270)*

French
2000-2115 daily Eu 11560abs (ex 6270)*
German
1900-2000 daily Eu 11560abs (ex 6270)*
Italian
1800-1900 daily Eu 9805abs (ex 6270)*
Spanish
0045-0200 daily Am 9720abz (ex 9315)
Key: * Effective from 18 July.
(WRTH July Update via WORLD OF RADIO 1625, DXLD)

** ERITREA. 7175, Voice of the Broad Masses 2nd Program at 0307 in Arabic with a man with talk and into Horn of Africa vocals - Good with static crashes Jul 10 (Mark Coady, camping with my wife at Ferris Provincial Park near Campbellford, Ontario, Eton E-1 and an Angler antenna that is a 45 foot wire with a balun and coax feedline terminating in a BNC connector, non-electric campsites so I powered everything with a Celestron Power Tank battery pack, Cumbre DX via DXLD)

[and non]. 7174.990, one of the rather stronger morning signals from HoA, like Radio Ethiopia 9705.003 too. 7175v on S=8-9 signal in Germany. 0317 UT July 11. Low modulation, Voice of the Broad Masses Arabic service, HoA typical music.

\\ from same site 7204.983 odd frequency signal too, Voice of the Broad Masses program in Tigre language instead, at 0325-0330 UT July 11 (Wolfgang B_schel, wwdxc BC-DX TopNews July 11, dxldyg via DX LISTENING DIGEST)

7180, Voice of the Broad Masses of Eritrea, 0301-0315, July 6, now on this frequency tonight. ex-7175, 7185. Vernacular talk. Horn of Africa music. Fair (Brian Alexander, PA, DX Listening Digest)

** ERITREA [non]. via Radio Ethiopia transmitters, 9558.64v, Voice of Peace and Democracy, *0358-0430*, July 6, sign on with Horn of Africa music. Opening ID announcements at 0359 and vernacular talk. Some Horn of Africa music. Poor to fair in noisy conditions. Varying between 9558.64 - 9558.71. Weak on // 7234.30v - varying up to 7234.47. Mon, Wed, Fri only (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA. July 7, 7234.6, 9558.6, 9705 all in // until 1833 with presumed clandestine to ERITREA, then dead air, 9705 continued a few minutes later, the others off at 1840. 9705 with best signal, the others with quite weak modulation. July 8: Only 9705 at 1830. 73 (Thorsten Hallmann, Münster, Germany, <http://www.africalist.de.ms> July 8, DX LISTENING DIGEST)

** ETHIOPIA. 9705.003, Radio Ethiopia in Amharic language service, S=8-9 signal at 0348 UT July 11, HoA music. Very same program also heard on a second channel in 31 mb on 9558.611 kHz, as widely DX press reported WANDERING station centered today July 11 around 0355-0400 UT segment (Wolfgang B,schel, wwdxc BC-DX TopNews July 11, dxldyg via DX LISTENING DIGEST)

** EUROPE. 6524.94v, 2310-2335'43*, HOLLAND, Radio Mustang (pirate), 06/07, English, OM talks, special announcement in English and Russian about 2012 free radio meeting on July 13-15 somewhere in Holland, pop songs - almost good with slight local noise (Mikhail Timofeyev, Location: North-East part of the St. Petersburg city, Russia; Receiver: Drake R8A; Antenna: long wire (30 m); Audio samples: http://dxcorner.narod.ru/DX_Logbook_on-line_July_2012.html HCDCX via DXLD)

** FIJI. RADIO AUSTRALIA RETURNS TO FIJI | Media Spy
Tuesday, 10 July 2012. By Timothy Gassin.
<http://www.mediaspy.org/2012/07/10/radio-australia-returns-to-fiji/>

Radio Australia, the ABC's international service, has resumed local transmissions in Fiji, fulfilling an announcement made earlier this year.

The ABC had broadcast the service on FM frequencies in Suva and Nadi since 2004, but it was pulled off air by order of the Ministry of Information in the days after the abrogation of the country's constitution in April 2009. At the same time, the ABC's Pacific correspondent, Sean Dorney, was deported.

Since then, Radio Australia has remained available to Fijian audiences only via shortwave radio and internet streaming.

The station's return to local transmission has been facilitated through negotiations with the Ministry of Information and the Fiji Broadcasting Corporation (FBC). Radio Australia has also expanded its broadcast area, launching a new transmitter at Labassa and planning to launch another at Ba in the coming weeks.

Throughout all of this, the ABC's international television service, Australia Network, has remained largely unaffected, being carried by the country's main pay television provider, Sky Pacific, and retransmitted for substantial parts of the day free-to-air by Fiji One and Mai TV. Earlier this year, FBC TV announced that it too would begin carrying Australia Network programmes (via Kevin Redding, ABDX via DXLD) WTFK?

** FIJI [non]. FDFM Radio - Na Domo i Viti Transmitter Site?

PALAU? USA?: FDFM RADIO - NA DOMO I VITI via KOROR or CYPRESS CREEK, 11565. 0830-0900 July 9. Opened with island-sounding choral music. A man said, ". . . Radio Domo I Viti broadcasting to you on a shortwave frequency of 11,565 . . ." and continued in presumed Fijian with occasional brief choral singing. Signal was strong just like it was 2 weeks ago (but not last week or 3 weeks ago) when I reported my logging and e-QSL which was received in just 5 hours. I've heard this broadcast on 4 consecutive Mondays. On June 18 it was barely audible, on June 25 strong, on July 2 barely audible, and on July 9 strong. And signal strength was consistent during each broadcast. It's probably just variations in propagation conditions, but still it's surprising that broadcasts from T8WH would be strong, and almost equally surprising that WHRI would be barely audible.

It occurred to me that they might be alternating transmitter sites in order to cover North America as well as Fiji and Australia. But this probably isn't the case, since in each instance I listened to the last few minutes of the preceding Christian program and the signal strength was identical to that of the following Fiji program. I hope I have the willpower to get out of bed at 3:30 AM next Monday to again check the signal strength (Wendel Craighead, Prairie Village KS, July 11, Cumbre DX via DXLD)

Wendel, I guess you haven't been following the info in DXLD about this. The Palau site was all a mixup, misunderstanding at WRN. All Palau's antennas are aimed at Asia, completely unsuitable for Fiji, and WHRI happens to have one already aimed right at Suva. Overnight MUFs on short domestic paths can vary greatly (Glenn Hauser, OK, ibid.)

** FINLAND. 5980, 0742-0802, Scandinavian Weekend Radio, Virrat, 07/07, Finnish/English, OM/YL talks, Finnish pop songs - fair and better with fading and local noise (in AM SYNC with 6 kHz bandwidth), also at 0834 already on 6170 with poor-fair signal. 73! (Mikhail Timofeyev, Location: North-East part of the St. Petersburg city, Russia; Receiver: Drake R8A; Antenna: long wire (30 m); Audio samples: http://dxcorner.narod.ru/DX_Logbook_on-line_July_2012.html HCDX via DXLD)

** FINLAND. Just managed to hear Scandinavian WR, 6170 kHz on Saturday (7/7) with request and address for reception reports at 2001 UT. Weak and difficult to copy, all speech. 73's (Nick Rank, Buxton UK, Sony ICF2001D/ALA1530 loop, July 9, BDXC-UK yg via DXLD)

Next 24-hour broadcast should start UT Fri August 3 at 2100 (gh, DXLD)

** FINLAND. Special Event Station Radio Hami, 12-15 July 2012 on 6170

Radio Hami (The Finnish Amateur Radio League annual summer camp event radio station) will be active from July 12th to July 15th. You can hear us on FM 94.7 MHz (Sappee), AM 6170 kHz & 1584 kHz. We will have around the clock transmission, though programming takes place mainly between 8 am and midnight EEST (0500-2100 UT). Program (in Finnish) is available here:

<http://radiohami.fi/operaatit/kesaeleiri-2012-sappee/ohjelma2012.shtml>

Radio Hami is temporary radio station, that operates yearly from The Finnish Amateur Radio League summer camp. Usually transmissions can be heard locally on FM and more internationally on 49 and 187 meter bands. You can contact us using via email : hallitus@radiohami.fi

QSL info:

Radio Hami / SRAL

PL 44

00441 Helsinki

<http://radiohami.fi/in-english.shtml>

(Thanks to Mikhail Timofeyev via Open DX)

(via Alokesh Gupta, dxldyg via DXLD)

** GERMANY. Dear Listeners, EMR will be on 6005 kHz this Sunday at 0800 & 1600 UT for 1 hour. I am in London all this week in to next week, as my mother is very ill and will not live for much longer. I have no way to inform most of the EMR Listeners about our transmissions. Can you please help me to let all the listeners know that EMR is on this Sunday. If you can email all the listeners and DX clubs you know please. I thank you for all your help. 73s (Tom Taylor, July 11, via Zacharias Liangas, DXLD)

** GERMANY. 6070, 2214-2240, Radio 6150, Rohrbach, 06/07, English, OM talks, a lot of pop songs - poor-fair without any QRM from other stations (Mikhail Timofeyev, Location: North-East part of the St. Petersburg city, Russia; Receiver: Drake R8A; Antenna: long wire (30 m); Audio samples:

http://dxcorner.narod.ru/DX_Logbook_on-line_July_2012.html

HCDX via DXLD)

R. 6150, (on 6070 kHz), seems present most nights, lately with recordings of RNI. 73's (Nick Rank, Buxton UK, Sony ICF2001D/ALA1530 loop, July 9, BDXC-UK yg via DXLD)

** GERMANY [non]. DWL A-12 CHANGES EFFECTIVE JULY 5
RWANDA/SINGAPORE/SOUTH AFRICA/UAE/U.K. {ex ASCENSION ISL}
DW ñ Schedule A-12, valid from July 5 to Oct 27, 2012

Language	Start	End	Freq	Station	Pwr	Azim	Target	
	UTC		kHz		kW	degr		
AMHARIC								
	1600-1657		9800	KIGALI	150	30	Ethiopia reduced power	
	1600-1657		11805	KIGALI	250	0ND	Ethiopia	
	1600-1657		15275	KIGALI	250	0ND	Ethiopia	
CHINESE								
	1300-1330		11965	KRANJI	250	13	China	
	1300-1330		17770	DHABAYYA	250	60	China	
	1330-1400		11965	KRANJI	250	13	China	
	1330-1400		17770	DHABAYYA	250	60	China	
DARI								
	0830-0900		15640	DHABAYYA	250	45	Afghanistan	
	0830-0900		17710	KIGALI	250	30	Afghanistan	
	1330-1400		15275	KIGALI	250	30	Afghanistan	DELETE
	1330-1400		15595	KRANJI	250	315	Afghanistan	
	1330-1400		17860	DHABAYYA	250	45	Afghanistan	
ENGLISH								
	0400-0457		6180	KIGALI	250	0ND	East Africa	
	0400-0457		7240	KIGALI	250	295	West Africa	
	0400-0457		9470	KIGALI	250	295	West Africa	
	0400-0457		12045	KIGALI	250	0ND	East Africa	
	0500-0527		5925	KIGALI	250	0ND	East Africa	ex 6075
	0500-0530		9470	KIGALI	250	210	Ce & Ea & SoAF	
	0500-0530		9800	KIGALI	250	295	West Africa	DELETE
	0500-0530		9850	KIGALI	250	0ND	Ce & Ea & SoAF	
	0500-0530		11800	KIGALI	250	295	West Africa	
	0530-0557		9800	KIGALI	250	295	West Africa	
	0530-0557		11800	KIGALI	250	295	West Africa	
	0600-0627		15275	KIGALI	250	280	West Africa	ex 9470
	0600-0630		13780	KIGALI	250	295	West Africa	
	0600-0630		17820	KIGALI	250	295	West Africa	
	0630-0700		13780	KIGALI	250	295	West Africa	
	0630-0700		17820	KIGALI	250	295	West Africa	
	1900-1927		9735	KIGALI	250	210	South Africa	
	1900-1930		7365	KIGALI	250	210	South Africa	
	1900-1930		11800	KIGALI	250	0ND	Africa	
	1930-1957		7365	KIGALI	250	210	South Africa	
	1930-2000		11800	KIGALI	250	0ND	Africa	
	2000-2057		9490	KIGALI	250	295	Central Africa	
	2000-2100		6150	KIGALI	250	190	South Africa	
	2000-2100		11800	KIGALI	250	0ND	Africa	
	2100-2200		11800	KIGALI	250	0ND	Central & East Africa	

2100-2200	11830	KIGALI	250	280	Africa	ex 295 degrees
2100-2200	11865	KIGALI	250	295	Africa	

[English changes, on WORLD OF RADIO 1625]

FRENCH

1200-1257	11800	KIGALI	250	0ND	Africa	
1200-1257	15275	KIGALI	250	0ND	Africa	
1200-1257	17810	KIGALI	250	325	Africa	
1200-1300	17820	WOOFFERTON	250	180	Africa	
1200-1300	21780	KIGALI	250	295	Africa	
1200-1300	21840	DHABAYYA	250	260	Africa	ex 255 degrees
1700-1757	9735	KIGALI	250	0ND	Africa	
1700-1757	11810	KIGALI	250	295	Africa	
1700-1800	15275	KIGALI	150	295	Africa	reduced power
1700-1800	15620	WOOFFERTON	250	150	Africa	

HAUSA

0630-0700	12045	KIGALI	250	295	West Africa	
0630-0700	15275	KIGALI	250	295	West Africa	
0630-0700	17620	DHABAYYA	250	260	West Africa	
1300-1400	15410	KIGALI	250	310	West Africa	
1300-1400	17800	KIGALI	250	295	West Africa	
1300-1400	21780	KIGALI	250	295	West Africa	
1800-1857	9735	KIGALI	250	295	West Africa	
1800-1857	15275	KIGALI	250	295	West Africa	
1800-1857	21780	KIGALI	150	295	West Africa	reduced power

PASHTO

0800-0830	15640	DHABAYYA	250	45	Afghanistan	
0800-0830	17710	KIGALI	250	30	Afghanistan	
1400-1430	15275	KIGALI	250	30	Afghanistan	DELETE
1400-1430	15595	KRANJI	250	315	Afghanistan	
1400-1430	17860	DHABAYYA	250	45	Afghanistan	
1430-1500	103MHz	FM Radio Nawa+	001	0ND	Afghanistan	

PORTUGUESE

0530-0557	9470	KIGALI	250	210	Africa	
0530-0557	12045	KIGALI	250	180	Africa	
0530-0600	9800	MEYERTON	100	335	Africa	
0530-0600	17800	DHABAYYA	250	230	Africa	DELETE
1930-1957	6150	KIGALI	250	190	Africa	
1930-2000	11865	KIGALI	250	210	Africa	
1930-2000	21780	WOOFFERTON	250	165	Africa	

SWAHILI

0300-0357	5925	KIGALI	250	180	Africa	
0300-0357	7300	KIGALI	250	0ND	Africa	
0300-0400	6180	KIGALI	250	0ND	Africa	

0300-0400	9470	DHABAYYA	250	225	Africa	DELETE
0300-0400	9800	ASCENSION	250	85	Africa	DELETE
0300-0400	9800	DHABAYYA	250	225	Africa	ex ASC
1000-1100	9800	KIGALI	150	0ND	Africa	reduced power
1000-1100	11800	KIGALI	250	0ND	Africa	
1000-1100	15410	KIGALI	250	180	Africa	
1000-1100	15515	KIGALI	250	265	Africa	
1500-1557	7265	KIGALI	250	0ND	Africa	
1500-1557	9770	KIGALI	250	180	Africa	
1500-1557	12070	KIGALI	250	265	Africa	

URDU

1430-1500	15275	KIGALI	250	30	Pakistan/India	DELETE
1430-1500	15595	KRANJI	250	315	Pakistan/India	
1430-1500	17860	DHABAYYA	250	45	Pakistan/India	(DWL via ADDX

Munich, Andreas Volk-D, via wwdxc BC-DX TopNews July 9, via wb, DXLD)

Deutsche Welle still has much programming in English, but its signals are beamed to Africa (not the U.S.A.) via D.W.'s only remaining relay station located in Kigali, Rwanda. But these shortwave signals in English can be received clearly in the U.S. on most days of the week. Today I tuned D.W. at 2100 GMT (4:00 p.m. CDT in Dallas) on 11865 kHz.

The signal registered 5-7 on my S-Meter (10 scale) from 2100-2130. There was some fading but not much. There was a summary of world news with a German emphasis, such as a meeting today between Chancellor Merkel and the head of the government of Indonesia. At 2105 the program shifted to a daily segment "Africa on the Move" emphasizing, as expected, news stories about events and people on that troubled continent. There was a unit on poverty in Zambia and how it is being combatted with help from mainly Western nations such as Australia.

Another grim report cited struggles in South Sudan, which is one of the poorest nations on the earth. Here one-half of the people don't have enough to eat, and one-fourth live near or in actual raw starvation. It was asked why countries like this don't even have the resources or leadership to provide their people with something as basic as clean water. Reference was also made to the ongoing violent struggle with Sudan from which South Sudan separated just over a year ago -- with over 900 civilians killed since January alone. This heavy segment ended at 2129 and closed with station I.D. Serious issues to contemplate but well described and analyzed on shortwave radio (Grayson Watson; Dallas, TX; with Sangean 909x portable and an Apex Radio 700DTA antenna, July 10, Cumbre DX via DXLD)

Interesting. I haven't tuned in to that transmission yet. A number of years ago a German radio amateur named Hartmut Gumpert (I forget his German call) was the engineer at the Radio Deutsche Welle relay in

Kigali. He used the Rwanda-assigned callsign 9X5HG. He was fairly active on the ham bands. His daughter had just come to visit him when a revolution took place and they both had to flee the country. 73, (Zack (W9SZ) Widup, ibid.)

** GOA. INDIA (Goa) QSL - All India Radio 15175 kHz, Full/Data QSL card depicting the Visvanatha Temple in 82 days. The report was sent to spectrum-manager(at)air.org.in and via the form on the AIR website. Unreadable v/s (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** GREECE. QSL: Confirmação Recebida 05/07/2012 - QSL de Voz da Grécia, Confirmando Uma Escuta de 06/03/2012, Pela Frequência de 9420 Khz, Em Suas Emissões em Idioma Grego, às 2100-2120 UT, Relatório de Recepção com Gravação de Áudio MP3 Foi Enviado Por Email a era 5 @ert.gr e apodimos_era5 @ ert.gr
Imagem Disponível em: <http://lex-dx.blogspot.com.br/>
<http://lex-dx.blogspot.com.br/2012/07/voz-da-greciavia-avlis-grecia.html>
(Alex Robert, 5 July radioescutas yg via dXLD)

** GUAM. AWR : FIRST NEW GUAM ANTENNA GOES LIVE
June 27, 2012 13:43
by Shelley Nolan Freesland, AWR Communication Director

The first phase of Adventist World Radio's major upgrade to its shortwave station on Guam has been completed, and the massive new antenna is on the air. More at:
<http://www.awr.org/en/news/show/59>
(via Alokesh Gupta, New Delhi, India, July 9, and via Partha Sarathi Goswami, Siliguri, W.B., India, dxldyg via WORLD OF RADIO 1625, DXLD)

WTFK? That minor detail is not going to be revealed, just this puff:

Earlier this year, AWR began work on a \$2.9 million project at the 25-year-old station, in order to improve its broadcasts to numerous countries in Asia. Phase one required the relocation of one of the existing towers, to accommodate the replacement of a low-frequency antenna with a higher-frequency one. The average height of the station's towers is 256 feet, while the average size of its curtain antennas is 236 by 260 feet — approximately the size of two football fields. While this work was going on, AWR's broadcasts from this antenna were shifted to a commercial shortwave station in Sri Lanka for several months, so that listeners could receive uninterrupted service.

Completing this phase is a huge feat and a major milestone, says AWR president Dowell Chow, as it now enables us to broadcast over frequencies that will better reach our target audiences in countries

such as Indonesia, Nepal, Bangladesh, and more. The pressure was on to keep this installation on schedule, as construction is virtually impossible during Guam's rainy season. I wish to commend all of our engineers and other staff on Guam — Brook Powers, Sammy Gregory, Karl Forshee, Victor Shepherd, and Gordon Garner — as well as our frequency engineer, Claudius Dedio, for the exceptional effort and overtime they have put into the upgrade. Along with project chair/board member Loney Duncan, their years of experience have enabled them to develop innovative solutions to the challenges that inevitably arise in a project of this size and complexity.â

Chow continues, âAs well, we appreciate the working relationship we have had for many years with TCI International Inc., who custom-designed and manufactured our two new antennas, as well as Communications Technology Broadcasting Ltd., who was contracted to manage the installation and sent a team from South Africa.â

TCI vice president Ron Wilensky attests that proceeding from the project quote stage to the first on-air transmission from the new antenna in less than a year is a formidable achievement in the high-power broadcast world and a testament to the AWR/TCI team.â

Work will resume early next year, after the current rainy season has passed and it is possible to begin moving soil and pouring concrete. This second phase — which will be even more labor-intensive — will consist of erecting a new tower and adding a new, high-frequency curtain antenna. When that antenna is operational, AWR will be able to transmit simultaneous broadcasts to China and countries such as North Korea, Myanmar, and Vietnam, reaching listeners in multiple countries during each of their respective peak listening times.

Chow says, âThe Guam station has served our needs for 25 years in carrying the gospel to the unreached people of Asia in their own languages. From this tiny island, programs can currently be heard in 34 languages, for 287 hours/week. When this upgrade is completed, we expect that our facility will be in a good position to continue broadcasting for the next 25 years.â (via WORLD OF RADIO 1625, DXLD)

So are the Sri Lanka temporary relays now suspended until work resume on the tiny island? That isn't clear either, but Jose Jacob was still hearing them past June 30, while this was dated June 27; probably jumped the gun with this PR, after all intended for supporters who send money, don't ever turn on a radio (Glenn Hauser, DXLD)

** GUATEMALA. QSL - Radio Verdad 4052 kHz, sent package containing Full/Data QSL card, pennant, sticker, form letter signed by Dr. Edgar Madrid, plus several promo items. The report had been mailed January 31, 2011 but, according to Dr. Madrid, the station did not receive it

until May 9, 2012!! The reply was much quicker, taking only about 2 weeks, for a total elapsed time of 475 days (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST) Was 4052.5 back then, apparently, later adjusted to 4055 (gh, DXLD)

4055, Radio Verdad at 0211 in Spanish with a male preacher with a slow and deliberate delivery with mentions of iVerdadî and iJesusî - Fair with static crashes Jul 9. Radio Verdad at 1035 with choral hymn and a man with brief talk in Spanish then a preacher in English over organ music - Weak but audible Jul 9 (Mark Coady, camping with my wife at Ferris Provincial Park near Campbellford, Ontario, Eton E-1 and an Angler antenna that is a 45 foot wire with a balun and coax feedline terminating in a BNC connector, non-electric campsites so I powered everything with a Celestron Power Tank battery pack, Cumbre DX via DXLD) Seems routinely on before 1100 now (gh)

4055, Radio Verdad, 1050 July 9, English, man reading Old Testament continuously till 1109, then announcement i...has presented ëBible Reading without Commentaryí, woman briefly in Spanish followed by hymn leading into another English preacher, audio was distorted due to over-modulation from 1109 on. Very good (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** GUIANA FRENCH GUIANA. QSL - Voz de Rusia sent three QSL cards in the same envelope for 9735 kHz (after 219 and 328 days), and 7335 kHz (after 441 days). All three were in response to Spanish email reports sent to post_es(at)ruvr(dot)ru. The cards themselves were the standard Full/Data VoR World Service QSLs, with "en espa0ol" written in next to the printed English language text (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** GUYANA. 3290, GBC Voice of Guyana 0050 to 0100 transmitter modulation issues 29 June. Seems off since then (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier July 8, Cumbre DX via WORLD OF RADIO 1625, DXLD)

3290, No sign of V. of Guyana here at 0823. (5 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via WORLD OF RADIO 1625, DXLD)

** ICELAND. Iceland E4 [PAL television channel] --- Last night around 8:15 [pm EDT = 0015 UT July 4] there was a strong TA opening [meaning 6 meters??] from New England across Iceland to the Scandinavian countries. I started to look for Iceland. I was told to check 62.249 USB for Iceland but that yielded nothing. After tuning around a while I found a carrier on 62.251.200 USB fading up and down with a max of

S2. It lasted until about 8:40 when it just faded away.

A check of one of the European offset lists shows Iceland E4 at 62.251319. There are no other E4s anywhere close geographically. I believe I had it. I am going to monitor E4 much more closely now, now that I know I can get the carrier. If I can just make it go up another 2-3 S-units, I'll have video with dScaler and the TV card in free-run mode. Then I will count it.

Day #24 in a row without any FM Es. Turn out the light and close the door (Mike Bugaj, Enfield, CT, July 4, WTFDA via DXLD)

** INDIA. AWR via AIR --- I visited Adventist World Radio, Pune, India today where I worked for some time as QSL Secretary in early 1980s while Dr. Adrian Peterson was stationed there. The big news from there is that AWR is going to broadcast via All India Radio from 23 stations shortly! Yours sincerely, (Jose Jacob, VU2JOS, Camp: Pune, Mobile: +91 94416 96043, <http://www.qsl.net/vu2jos> July 5, dx_india yg via DXLD)
Any on SW? (gh)

** INDIA. AIR Siliguri on air tonight for extended period - birthday special --- Just Now A special Program going on AIR Siliguri to celebrate its birthday on 7 July (6 July 1830 UT) on 711 kHz at 200 kW - catch if you can (Partha Sarathi Goswami, Siliguri, W.B., India, 1758 UT July 6, dxldyg via DX LISTENING DIGEST)

They will take listener calls from 0100 to 0110 am (1930 to 1940 UT) on +91-353-2542461. Discussed the start on 7th July 1963 - nostalgic history - they started with 192.3 meter (1560 kHz) 10 x 2 kW transmitter; now they run at 2 x 100 kW on 421.9 meters or 711 kHz. +91-353-2540503 too (Partha, 1918-1922 UT, ibid.)

Why are they doing this in the middle of the night? (gh, DXLD)

Testing <http://dxing.caster.fm/> (Partha, 2127 UT, ibid.) Apparently he was relaying Siliguri on live stream (gh, DXLD)

** INDIA. 666, AIR Delhi. Female in English with commentary on Syria. Fair and alone well after xmtr sunrise. 07 July 0130. 100 kW at 700 miles (Brock Whaley, Kandahar, Afghanistan, TRF for DX LISTENING DIGEST)

** INDIA. AIR Rajkot proposed schedule once commissioned ...
0545 - 1000 IST (2345-0430 UT)
1400 - 1700 IST (0830-1130 UT)
1800 - 0100 IST (1230-1930 UT)
73, (Alokesh Gupta, India, July 6, dx_india yg via DXLD)

ALL INDIA RADIO

Baluchi

1500-1600 daily SAs 1071raj (add)

Sindhi

0100-0200 daily SAs 1071raj (add)

1230-1500 daily SAs 1071raj (add)

Urdu

0015-0100 daily SAs 1071raj (add)

0200-0430 daily SAs 1071raj (add)

0830-1130 daily SAs 1071raj (add)

1600-1930 daily SAs 1071raj (add)

Note: Tentative test schedule, regular transmissions expected.

(WRTM July update via DXLD)

Jose Jacob, VU2JOS visited AIR Rajkot HPT [high-power transmitter] site today, here's brief update as per telecon with him.

- Transmitter is technically ready, minor works pending however formal commissioning may take time due to administrative reasons as staff, etc. needs to be recruited.

- Site has three DRM compatible Thomson S7HP MW Txers

<http://tinyurl.com/77wf7tx>

- Testing irregularly during daytime only in analog & simulcast mode, on 6/7th April [sic, means July?] 2012 they tested for 24 Hours, it was on air when Jose visited the site.

Jose will post a detailed report once he's back to Hyderabad. ----

(Alokesh Gupta, New Delhi, July 9, ibid.)

** INDIA. DRM India Chapter Noticeboard - July 2012 is now available:

<http://tinyurl.com/8x164k6>

Main Stories:

- Deputy Director General (AIR) on Commissioning the 1000 kW MW Transmitter at Rajkot

- AIR to increase coverage of border areas

- Visteon India looking at the future which also includes DRM

- A DRM first: the first Emergency Warning Webinar organised together with ABU

- Danish Shipping company to pioneer DRM testing

- Why do I need a DRM receiver?

- Why has the DRM system been developed, surely the internet will be the future of broadcasting?

Do you have any news about DRM in India?

Where have you heard DRM broadcasts?
Please email at: [projectoffice @ drm.org](mailto:projectoffice@drm.org)

To subscribe to DRM India Chapter Noticeboard please send request to:
[projectoffice @ drm.org](mailto:projectoffice@drm.org)
(via Alokesh Gupta, New Delhi, July 11, dx_india yg via DXLD)

**** INDIA. AIR FM WESTERN MUSIC PROGRAMMES FACE THE AXE**
Sanjib Kr Baruah, New Delhi, July 09, 2012

There may be a drastic cut in FM western music programmes aired by All India Radio (AIR) in the national capital territory region. AIR's expected move comes on the back of findings of a radio listenership survey conducted from January 17-23 in NCR by the broadcaster's audience research unit and a private agency. . . .
<http://www.hindustantimes.com/India-news/NewDelhi/AIR-FM-western-music-programmes-face-the-axe/Article1-885816.aspx>
(via Alokesh Gupta, New Delhi, dx_india yg via DXLD)

**** INDONESIA.** Has anyone else noted the sad state of affairs with stations in this country? A check of <http://rri.jpn.org/> shows part of the story. Recently there have been times when I was only hearing two stations: Voice of Indonesia and RRI Palangkaraya.

3325, RRI Palangkaraya, continues to be the most reliable RRI station. Normally heard with decent reception and often mixing with weaker NBC Bougainville. Through most of June and one day in July was playing the patriotic song 'Garuda Pancasila' at the conclusion of the 1200 Jakarta new relay, but has now reverted back to the usual 'Bagimu Negeri' song.

4869.96, RRI Wamena. Recently this had been doing much better than usual, but in late June went off the air. Not heard as of July 10.

7289.96v, RRI Nabire, according to Atsunori Ishida, has been off the air for most of July. The one time I checked recently (July 9) I in fact heard them fading up at 0743 with some audio; by 0748 doing much better and clearly hearing their usual format for that time period of children singing (even though Atsunori does not indicate hearing them July 9); when re-checked at 0800 was off the air. Must be on erratically!

9525.97, Voice of Indonesia continues to be regularly heard, signing on before 1000 in English. July 9 at 1033 in English with a lesson of Bahasa Indonesia; poor, but reception varies a lot from day to day.

9680, RRI Jakarta had certainly been off the air since July 5, but am happy to report they are back today (July 10). When checked at 0950

and 1025 was still off the air, but heard at 1047 with a strong signal; 1053 drums followed by the call-to-prayer for the sunset prayer (Maghrib); slight audio hum; 1057 start of some light Chinese QRM; 1100 stronger CNR1 jamming against RTI (Ron Howard, San Francisco at Ocean Beach, CA, EtÜn E1, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

** INTERNATIONAL VACUUM. TELSTAR SATELLITE'S LEGACY, 50 YEARS ON
From live international TV to rural broadband in Canada
By Daniel Schwartz, CBC News
Posted: Jul 10, 2012 4:18 AM ET Last Updated: Jul 10, 2012 9:41 PM ET

The Telstar I satellite launched on July 10, 1962, was the first active communications satellite to orbit Earth. The Telstar I satellite launched on July 10, 1962, was the first active communications satellite to orbit Earth. (Alcatel Lucent/Associated Press) [caption]

Fifty years ago, you could have watched the first live TV programs transmitted by satellite. That satellite was Telstar. You could have listened to the first single by a British band to reach No. 1 on the U.S. Billboard Hot 100. That song was Telstar, performed by The Tornados. And you could have shopped at a newly opened pharmacy in Calgary. That store's name was Telstar Drugs.

The year 1962 was the year of Telstar.

The satellite was deployed on July 10, an event that had been anticipated for months. In March, the Toronto Telegram said Telstar would "propel man into the age of satellite communications." . . .
<http://www.cbc.ca/news/world/story/2012/07/10/f-telstar.html>
(via Gerald T Pollard, NC, DXLD)

** IRAN [and non]. CYPRUS/IRAN, 9565, BBC London's Persian service via Zyyi Cyprus relay jammed heavily by Iranian government on that channel, but \\ 11855 kHz channel NOT JAMMED though. Similar jamming heard earlier also on 7320 kHz at 0230-0330 UT time range. Few signal peaks visible around 9565 kHz at least 3 Iranian bubble jamming signals, latter typical also heard against of Kurdish opposition stations in 75 and 60 mb. Strongest bubbler on 9564.222 kHz, and additional annoying 800 Hertz interference whistle tone too (Wolfgang B,schel, wwdxc BC-DX TopNews July 11, dxldyg via DX LISTENING DIGEST)

Maybe Iran really is jamming BBC 9565, but I must outpoint again that what we hear over here is residual Cuban pulse jamming against R. Marti which uses this frequency only much earlier, now 17-24 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRELAND. QSL - Shannon Volmet, 13264 kHz sent QSL folder signed by Joe Ryan in 11 days for postal report sent to Irish Aviation Authority, Shannon Aeradio, Ballygirreen, Newmarket-on-Fergus, Co. Clare, Ireland (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** ISRAEL. Galei Zahal (presumed), 15850 kHz, 6 July, weak 0255 with man in what sounded like Hebrew, various recorded announcements 0258, distinctive music just before ToH, then woman with news (Bruce Portzer, Seattle, WA, Winradio Excalibur with Wellbrook K9AY antenna, dxldyg via DX LISTENING DIGEST)

** ITALY. 4940, 16/6 2235, RAI R.1 - Roma IT MX (solito pirata idiota), buono (Roberto Pavanello, Vercelli / Italia, July 5, bclnews.it yg via DXLD)

** ITALY. Italcable 10 MHz --- scusate ma io stÚ monitorando la frequenza dei 10 mhz da una settimana tutte le sere ma della stazione italcable nemmeno una flebile traccia. l'ultimo mio ascolto risale al 24_06_2012 === Segnalato nel Cluster
<http://swl-i2-5759.blogspot.it/p/blog-page.html>

ivan

*10000 *

Italcable Segnale Orario - musica - 24/06/2012 - 13:25

mentre l'ultima segnalazione risale al 30_06_2012 da parte di matteo sempre segnalata nel cluster

matteo

*10000 *

Italcable Segnale orario - musica 30/06/2012 - 11:57

anche in questo momento stÚ ascoltando e in mezzo alle scariche dei temporali in atto nel nord italia sento PPE da rio de janeiro e basta. Qualcuno di voi l'ha ascoltata ancora di recente?

Inoltre quando l'ascoltavo utilizzando il software multipsk che grazie alla funzione clock permette di identificare i segnali orari tra cui quello della Rai, ho demodulato piu volte il trillo di italcable e ha sempre evidenziato la sola ora 16.00 nessuna data nessun altro dato. Saluti a tutti

Girando alla ricerca di info ho trovato questo interessante post sul blog di francesco che risale a settembre 2009 e parla del segnale Italcable originale di un tempo l'ho trovato interessante ed utile e quindi mi permetto di suggerirlo a chi non l'avesse ancora letto.
<http://blog.libero.it/radioascolto/7696040.html>

--

(Ivan Guerini, *# Swl I2 - 5759 #

<http://swl-i2-5759.blogspot.com/> bclnews.it yg via DXLD) see UNID

** KOREA NORTH [non]. JAPAN, Sea Breeze (Shiokaze) 5985 kHz, 6 July
*1330 the usual Friday English language program, heavily accented
woman with opening announcement about the purpose of the broadcast,
also giving website, email and postal addresses, and phone number,
fair signal (Bruce Portzer, Seattle, WA, Winradio Excalibur with
Wellbrook K9AY antenna, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. Voz de Wilderness --- en 15630 kHz via
Tajikistan, buena se0al SINPO 44444, 1310 UT. En 15180 mucha mejor
se0al sinpo casi como una local. En esta frecuencia figura emisi0n
desde Trincomalee CLN, 1320 UT. Alguien tiene alg'n dato de esta
emisora? Como nunca estoy en este horario, es la primera vez que la
escucho (Ernesto Paulero, Argentina, July 9, condiglist yg via DXLD)

Emisora religiosa dirigida a Corea del Norte

Cornerstone, Yeong Dong,

P.O.Box 8, Seoul 135-660,

Korea

main @ cornerstone.or.kr

info @ cornerstoneusa.org

(Horacio Nigro, Uruguay, ibid.)

** KOREA SOUTH [and non]. Korean bandscans + 129 TOH IDs

After more than a year of working on this specific project, I'd like
to introduce to you my largest bandscan project I've ever undertaken,
with hundreds of hours of radio listening (oodles of Chinese tropo I
haven't even IDed yet), and for those radio ID junkies out there, 129
TOH IDs totalling more than 2 1/2 hours of audio -- for those
interested, I've included them all in a single ZIP file as well. Some
have sign-ons, sign-offs, anthems, etc.

http://www.beaglebass.com/dx/dx_bandscan_songtan.htm

This is my home bandscan from Songtan, Korea, 30 miles south of Seoul.
There are two separate bandscans: one from home and another from the
500-foot mountain a mile to the north. In addition, there is a short
list of common tropo catches.

Every station listing includes:

- a website link
- distance and direction from the bandscan site
- power (actual, not ERP)
- elevation at the base of the tower
- a map/aerial image of the tower site
- ... and a TOH ID

In addition to that, there is a radio network guide describing the typical content of each network and which frequencies to listen on. As a bonus, I've included 35 minutes of Pyongyang FM audio from around the time of Kim Jong-il's funeral last December.

I think a lot of people would be interested in this, so feel free to post this in other clubs or groups, as I have no plans to do so. I actually encourage it.

This is easily the most detailed English-language guide of Korean radio on the Internet and I'm proud to share it after so many hours of recording IDs in hot-as-hell and cold-as-an-icicle Korean weather.

More Korean bandscans to come as side projects in the upcoming week, although far less elaborate (Chris Kadlec, Fremont, Mich., July 4, WTFDA via DXLD)

** KUWAIT. U.S.A. [non]. 1593, VOA relay via Kuwait. Very good wrapping up a dramatic sketch in 000000.speical000000English. 07 July 0100. 150 kW DA. I am in their null. 1,080 miles (Brock Whaley, Kandahar, Afghanistan, TRF, for DX LISTENING DIGEST)

** KUWAIT. 15540, Radio Kuwait with English 'Under the Umbrella of Islam' religious programme including reading from Koran, vocal pops with a mid-eastern flavor but nothing familiar. At 1830 into News read by YL in English, then pop & rap music including some familiar tunes like Eagles' I can't tell you why & Like a G6 by Far East Movement.

At :58 into Kuwait Cultural Awakening with discussion of a crown prince involved in the events around the 1st Gulf War & using interval music from the Harry Potter movies (most strange juxtaposition!). At 1913 into more pop music including a cover of Ob-la-di Ob-la-da by a woman & Steve Winwood's Roll with it. At 1929 into Radio Kuwait Presents Today in History with events that occurred on July first through history. At 1944 into more pop music. Carrier off briefly at 2000 but back after a few seconds as if the tech said 'whoops -- got another hour to go!' Started out at 2+5443 & required turning off the computer to really get a decent signal, but up to 3+54+4+4 by 1900. 1815-2005 1/July--Zichi MI2 (Ken Zichi, Port Hope MI2, MARE ipsheet via DXLD)

Last night, 07.07.2012, I listened Radio Kuwait Urdu & English Services. Urdu Service 1700-1800 UT on 15540 & English Service 1800-1900 UT on 15540. Reception condition was excellent (Abid Hussain Sajid, Mailsi, PAKISTAN, dxldyg via DX LISTENING DIGEST)

** MADAGASCAR. 5010, Radio Nationale Malagasy at 0332 in French with a

woman an excited woman then interviewing a man from 0339 - Fair with static crashes Jul 9 (Mark Coady, camping with my wife at Ferris Provincial Park near Campbellford, Ontario, Eton E-1 and an Angler antenna that is a 45 foot wire with a balun and coax feedline terminating in a BNC connector, non-electric campsites so I powered everything with a Celestron Power Tank battery pack, Cumbre DX via DXLD)

** MALAYSIA. QSL: Voice of Malaysia 6050 kHz sent QSL card, travel brochure, sticker, and internet program schedule in 493 days for Feb 2011 postal report. No v/s. The mailing address on the card had been modified to read: Second floor, North Wing, Wisma Radio, Akgkasapuri, 50614 Kuala Lumpur, Malaysia (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** MALI. 5995, R. Dif. Du Mali, Guitar IS 0658, M announcer in what sounded like French, brief music bridge, then talk by M. Strong signal but very low modulation, slop QRM from 5980, and very noisy conditions as well (5 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via DXLD)

** MAURITANIA. 7245, July 9 at 0524, IGIM is on and chanting, S9+20 but undermodulated. Don't often hear it this early (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 720, MEXICO unidentified. 1055 July 9, 2012. End of soft vocal, into choral XE anthem 1056, but on the fade-out, no ID. XEAVR Radio Fûrmula, Veracruz the best candidate and noted previously.

1170, XEZX Radio Hit, Coatzacoalcos, Veracruz. 1054 July 2, 2012. Unidentified at this point with male announcer, into Mexican ballads, signal lost with sunrise fade. Recheck 1036 July 4: two stations here, one with Spanish male preacher (lots of ipalabra, palabraî) but mixing with another, playing Mexican music, also WAVS, Davie, with the usual weekday morning drive Caribbean-English programming, and iThe Deckî WDEK, Lexington, SC (Oldies). At 1058, the choral Veracruz anthem briefly bubbled up, which by default means it's this one, listed in the WRTVH-2012 and Fred Cant''s online, the latter showing this as a simulcast of XHZS, 92.3 MHz.

But Googling, I also find references to a XHZS iPlanetaî on 100.3 MHz in Mazatl·n, Sinaloa. Fred's list shows this 100.3 XHZS as a iLos 40 Principalesî affiliate/slogan, not Planeta. So, I gather the same calls can be used if the station isn't in the same state? Not quite so. An inquiry to Fred resulted in this July 4 reply:

iThere is a actually a lot of that going on right now because of Mexico's transition from AM to FM. AM stations are being assigned an

FM channel and by default the new FM is assigned the XH-- equivalent of their XE-- AM calls. So XEZX's FM will be assigned XHZS. As near as I can tell they'll only change it if the holder of the XH call complains or is widely known. In most cases the change involves inserting a letter E. So XEZX's new FM may be reassigned the calls XHEZX.î Thanks, Fred.

1190, XECT, Contacto 11-90, Monterrey, Nuevo Leôn. 1046 July 6, 2012. Mexi-pop, female ID 1049. Fair (Terry L Krueger, Clearwater, FL unless otherwise stated. Abridged list of junk used here: JRC NRD-535; ICOM IC-R75; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio Tres; 1 X roof dipole; 1 X room random wire, DX LISTENING DIGEST)

** MEXICO. Up early enough July 7 for some sunrise skip again:

650, July 7 at 1118, jingle amid music for ``Los Mochis --- 106.5``, i.e. XETNT, a.k.a. Radio 65, a regular here on SRS.

660, July 7 at 1120, IFE PSA, ``102.9, la que sorprende`` (surprises, not sure of last word). No, it must be this in a Cant' AM/FM match: 660 XEEY La Kaliente + FM 102.9 Aguascalientes, Ags. 50,000 10,000

770, July 7 at 1122, Los 40 Principales, then song ``El Sinaloense``, naming various towns in tribute to this lovely state. By 1127 ID for an FM station in Los Mochis, so it is: 770 XEREV Los 40 Principales + FM 104.3 Los Mochis, Sin. 5,000 100 I suspect it was on day power already, 50 times greater than at night

950, July 7 at 1105 as I tune by this frequency adjacent to local KGWA, I hear one word, ``Montemorelos``. Is there a 950 there? Yes! 950 XERN Radio Naranjera + FM 100.9 Montemorelos, N.L. 5,000 1,000 says Cant'. Chance are high, but not 100% that this was it. Fortunately I don't have to decide whether to count it since I don't count stations heard (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1570, July 8 at 0505, XERF is playing the Coahuila state anthem, after the midnight NA; it's triumphal too and resembles the NA. Usual considerable CCI from all the US stations infesting what was once a Mexican clear channel, including one certainly in English at right angle to Del Rio. 0508 XERF gave an ID including an FM frequency now. Cant' does not yet show that, tho he does include FM //s for an ever-increasing number of Mexistations, as transition from AM to FM is being promoted by the SCT. Nor does their own website <http://www.lapoderosa.imer.gob.mx/> Need to remonitor and clinch the new FM frequency.

1570, July 11 at 0508 UT after the NA and the State Anthem, I try again amid the US QRM to catch the new FM frequency XERF is announcing along with 1570. It's either 103.9 or 106.9 (tres y seis sound a lot alike), due to a fade/distortion as that number was being spoken; power 4,000 watts, but could not copy the callsign either. Nothing about it on the IMER website, so I resort to the webstream <http://www.imer.gob.mx/phpwrappers/player5/info.php?emisora=11>
Around 1445 UT they have programming from the virtual station Radio Mèxico Internacional with 'Antena Radio' newshour. ID at 1501 says XHRF on 103.9.

It seems we are in for a lot more confusion about Mexican callsigns; trying to ID something else, Terry Krueger got this explanation from Fred Cant' of the <http://mexicoradiotv.com/coahuila/index.htm> listings which still don't show any FM for XERF, but fortunately when searching the entire site, no other use of XHRF: [as above via Krueger] (Glenn Hauser, WORLD OF RADIO 1625, DX LISTENING DIGEST)

** MEXICO. 1650 Mexico City reactivated --- 1650 kHz Mèxico ---
Nuevamente se escucha con muy buena presencia aquí en la Ciudad de Mèxico a "ZER Radio" en los 1650 kHz misma que, habíamos escuchado a fines de abril y que suspendió su emisión el 1 de mayo. Saludos
(Julián Santiago D. de B., 0136 UT July 7, WORLD OF RADIO 1625, DX LISTENING DIGEST)

Really XEARZ is being heard again locally in the DF after more than two months off following a brief appearance in early May. Cant' link to:
<http://www.facebook.com/GrupoRadiofonicoZer>
(Glenn Hauser, WORLD OF RADIO 1625, ibid.) See also COLOMBIA [non]

** MEXICO. Mexican stations were in most of the afternoon on channels 2-5. GDL programming was in on channel 4 at around 1400 [CDT = 1900 UT] which would be XHG from Guadalajara, Jalisco. Also Aguascalientes on channel 4 with local programming. The only thing I could find was XHJCM-TV. Skip was up into FM with Spanish that I couldn't understand. Time to take another Spanish class (Dave Pomeroy, Topeka, Kansas, July 4, WTFDA via DXLD)

** MEXICO. The sporadic-E layer must still be recovering from its July 4 extravaganza; July 6 at 1411 UT briefly signs of skip on ch 2; and at 1550 some weak video locks in for a few sec, antenna southward. We'll see if anything develop.

Sporadic E analog TVDX the morning of July 6, initiated in previous report, continued thru the day, later building up to better level, but still no match for the blowout on July 4. UT:

1635 on 2, still weak CCI

1649 on 3, net-5 dramatic animation, // same audio weaker on 2

1650 on 5, signs of video and/or audio

1715 on 4, IFE PSA, post-election

1732 on 4, CCI, ads

1737 on 4, net-5 Daffy Duck & Bugs Bunny toon. When he speaks Spanish, Daffy doesn't sppputtter like he does in English! Sufferin' succotash

1803 on 2, news of Tamaulipas, net-7 UR and LR with time & temp 1:04 33 C; also abottom: www.info7.mx --- that's from Azteca Noreste, which I think originates in Monterrey NL, with this transmitter in Tampico, XHTAU, but does anything originate there?

1832 on 5, the adults-as-kids-with-funny-hats studio sitcom

1844 on 5, evil-penguins toon

1845 on 4, news from net-4, f bug in LR, various federal officials speaking live, Secretario de Economía Bruno Ferrari at first

1845-1955, CCI on 2-6 continues without much attention from me

1955 on 6, local news from Aguascalientes TV, distinctive 6 bug UL

2007 on 90.3, checking caradio before pulling out of garage, Spanish briefly here overriding OK station, mentions Secretaría de Educación Pública, then fades allowing us to hear *commercial* for High Plains Pizza Hut on KHYM relay. No XHs on 88.1 at this time. The caradio has better selectivity than the DX-398

2047 on 2-5, CCI, including net-7 on 2, now with a drama

2204 on 2, +tv bug in UR, i.e. MasTV = XEWO-TV Guadalajara, Jal.; weak and also bits of something on 4, maybe also Guadalajara (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

At 1405 CDT I found Spanish signals on channels 2-5 with weak video on channel 6. Same cartoon show on channels 3 and 5. Strong at times with color (Dave Pomeroy, Topeka, Kansas, July 6, WTFDA via DXLD)

Sporadic-E analog TV DX July 8, UT: The two 6m Es maps aren't showing much of anything across US and nothing from Mexico; nevertheless, at 1330 turn-on, am getting ch 3 video and some Spanish audio peaking

SSW; 1350 it's mostly a husky-voiced but hi-pitched person, perhaps a youngster speaking. Nothing much develops but:

1437 on 2, Spongebob, presumably net-5, weak and out. Now there is a lot more Es activity across the US on the 6m maps, still not Mexico.

Lots more sporadic-E TV and some FM DX on July 8, 9, which will take a while to compile and the opening is still in progress past 1700 UT July 9.

Much more sporadic E analog TV DX. Believe it or not, I'm not logging everything I see or hear, as I can't pay undivided attention to the TV for hours on end; just the highlights, picking up where last report left off UT July 8:

1516 on 2, net-5 promo fades up, antenna SSW, its default for MExico

1520 on 4, some video with ad

1552 on 2, Spongebob, so net-5, CCI

1601 on 4, exercise show, heavy 10 kHz CCI

1604 on 5, video only in and out with ads

1700 on 2, still heavy CCI

1712 on 3, telltale almost zero-beat CCI and, rotating, find it is indeed coming from WSW to W, i.e. the two BCN stations which should never have been permitted so close as Tijuana and Mexicali on the same offset, no less. Stronger one has Televisa logo bug in UR, with the word TELEVISA below it, and in much smaller type another word I can't read, but I'm sure it must be MEXICALI as usual and later glimpsed. The stronger one as usual is XHBC Mexicali.

1719 on 4, net-7 bug UR, not from the SSW but further west. Two possibilities per W9WI.com: XHCAN Cananea, Sonora, but it's zero-offset and this one has fine beat bars indicating it is offset plus or minus. That leaves XHNCI, 20 kW in Manzanillo, Colima, which is plus

1723 on 6, some video showing

1724 on 5, studio show, bug in UR I can't make out but bet it is XHAQ Mexicali along with powerful signal on 3 from XHBC

1725 on 3, music from studio, and guy speaking with high squeaky voice, still Televisa Mexicali(?) bug in UR

1728 on 5, now I can make out an Azteca-13 bug in UR = XHAQ

1729 on 3, make out MEXICALI tiny letters on Televisa bug from XHBC; studio music, heavy zero-CCI at times from XHTJB, net-11 in Tijuana

1732 on 4, VG video now with net-13 bug in UR, show is 'El Sketch' comedy, plus or minus offset

1733 on 6, net-5 Spongebob, i.e. XETV Tijuana, also peaking west

1739 on 4, snow-free ads for Huggies, Halika motorcycles, Milky Way, Azteca-13 promos, fades. Two possibilities: XHIT Chihuahua2, or XHHSS Hermosillo, Sonora

1823 on 3, now something peaking SW rather than SSW or WSW

1836 on 3, promo for texting the androgynous horoscopist Walter

1900 on 3, European Grand Prix coverage, refers to ``Triple-A`, Televisa bug UR, seems still XHBC with the XHTJB zero-CCI

1910 on 2 and 3, some weaker CCI remains

1914 on 3, XHBC is marred by America-One audio CCI cutting on and off, as a local VHF 2-way mixes with a local FM, probably 91.1. Fortunately this does not happen much

2003 on 2, snow-free dubbed movie, with UR bug of the Grupo Pacífico oval around an italic 2, with stylized seagull around the LR rim of it, plus calls below it: XHI-TDT --- that means televisión digital terrestre (as opposed to satélite), a term I thought was typical of Spain rather than Mexico. Of course this signal is still analog, so slightly misleading but they also have UHF DTV channel

{I should have added: W9WI.com shows XHI-TV is in Ciudad Obregón, Sonora, only; while Oglethorpe assures us there is another XHI-TV in Los Mochis, Sinaloa, separate programming by same group owner.}

2011 on 2, IFE PSA, same station?

2039 on 2, 3 and 4, some weak signals still from SW, including lucha libre on 3. I was out from 2040 to 2246

2246 on 2, opening still going with some CCI

2358 on 2, drama, net-7 in UR

2358 on 4, drama from SW, not // 2

UT July 9::

0017 on 2, fade-in, musical variety show

0045 on 2, net-7 bug UR

0100 on 3, from west, Televisa Mexicali ID, zero CCI again from Tijuana

0100 on 2, net-7 bug UR, from west: this is something new, at least to me; what is listed? W9WI.com shows XHENT-TV, 50 kW in Ensenada BCN, nothing else on Azteca 7 anywhere near. Is this a new analog transmitter in the post-KNXT/KCBS channel 2 era?

0100 on 5, net-13 bug UR, from west, i.e., XHAQ

0100 on 6, net-5 bug UR, i.e. XETV Tijuana

0136 on 3, attempt to photo a slide ``Hola, Mexicali`` = XHBC

0157 on 2, fades in again with net-7 promos from west, = XHENT

0157 on 3, promos for Televisa Mexicali, and local Notivisa newscast; is that name used anywhere else?

0158 on 2, big V flashes on screen, with Veracruz, but doubt it's from there now, nor Venevisi n, Venezuela, whose logo it resembles

0202 on 2, program promo but no ID. This opening is finally over

1452, turn on TV next morning: channels 2-6 full of CCI

1517 on 4, brass band in a park. Bug in LR with 6-digits CDT clock only including seconds ticking by

1520 on 4, net-4 f bug in LR, discussing sports in 'Matutino Express' as visible on backdrop

1521, start checking FM: 88.1 with IFE PSA overcomes weak OK stations, best with antenna at vertical position, gloating over how well the election was carried out

1522 on 6, hoy bug in LL, so net-2

1523 on 88.1, ``Comadre, M's M'sica`` slogan, so it's XHRE, Celaya, Guanajuato again

1526 on 5, Banorte ad from west, snowfree, no doubt XHAQ Mexicali

1526 on 3, also snowfree, XHBC, but zero CCI from XHTJB

1526 on 4, net-5, poor; on the west coast the possibilities are XHMAF in Mazatlán, Sinaloa, 100 kW, or the more desirable XHLPB, La Paz, BCS, 51.84 kW, per W9WI.com

[Two Arizona FM stations intervened all this from Mexico: see U S A]

1536 on 88.7, Spanish music briefly atop KLVV in Ponca City OK

1536 on 90.3, CCI to OK station

1537 on 90.7, Spanish muscled aside the ACI on both sides, DJs talking, taking phone calls; more below

1539 on 5, Azteca Noticias; program seems HECHOS AM with a big 'H' logo ['`morning events`'], still XHAQ Mexicali

1539 on 90.7, Spanish greetings to listeners in Nuevo Laredo --- there are no 90.7 stations in either Laredo, nor anywhere near in Mexico per Cant'; I'd have to locate all the obscure Texans on 90.7 to rule out a rimshot from that side, but unlikely. So is it a national-network show or acknowledging a DX report?! Then ad/live plug for a champ' called Folicue (sp?)

1541 on 5, Azteca-13 promo as ``Canal Oficial de los Juegos Olímpicos``, so rules out all the Televisa channels. I previously saw Olympix promo on an Azteca-7 channel, so I expect they will both Olympize with all the simultaneous event overload; and if not, could always be cross-promoting the opposite channel. XHAQ still

1544 on 90.7, same station as above continues, M&W DJs chattering, with rock & roll jokes, and one about a gato with 16 lives (?). 1545 says hoy's temp will be 40 grados.

Since I am still getting strong BCN signals on TV, I conclude that this must be the 100 kW in Mexicali, XHMOE, Los Cuarenta Principales. Fade out at 1548. Then the western TV opening fades out too while southern continues, altho I had been concentrating on the former direxion

1600 on 3, tv3 bug in UR = XHP Puebla2

1619 on 88.1, Red mentioned, IFE PSA, mixing KMSI OK; no doubt XHRED, México DF

1624 on 88.1, ``Los 40 Principales, 88.1`` jingle, i.e. XHZN, Zamora, Michoac;n; mixing with talk, ads from XHRED

1628 on 6, bug in LR says ``Venga Alegría``, show name with 11:28 clock = CDT; snow free, adult woman in bunny costume (ears but no corset, not Playboy voluptuous), for kids?

1628 on 6, CCI from chanting ceremony, Aguascalientes 6 bug recognized in UL

1637 on 6, weak with large net-2 star logo, contrasting shades left and right, but not as usually seen at an angle to make it appear 3-D; instead, head-on. At first I thought it might be the Multimedios star as in Ogletorpé, but doesn't match its design, so not León or Tampico

1642 on 6, hoy bug LL, clock 11:42, so net-2

1642 on 5, hoy bug LL, clock 11:42, ``La Escuelita`` skit; means kindergarten? How did we wind up with this German word, anyway?

1700, opening is weakening, CCI on 2-4 only

1704 on 4, net-5 with animation, // 3 with CCI. (When these are dark, violent dramas, suppose I should not call them toons)

1709 on 4, ad offering concessions for taxis in Torreón, i.e. XELN

1736 on 4, net-13 novela, no audio at first, then MUF fades up

1742 on 4, sitcom, probably net-2 star in UR, but it's usually partly off my overscanned screen

1751 on 4, Canal de las Estrellas promo = net-2; 1752 promo something about the Olympix here too, but maybe just trials

1819 on 2, heavy CCI but nothing on higher channels; Tuxpan and Tampico mentioned

1828 on 2, credit roll, title of show/movie is MORT UNBOUND. Googling immediately link that to [evil] Penguins of Madagascar. Sorry, I haven't kept up with this genre

1836 on 2, little CCI left

1850 on 4, some video appears briefly, still CCI on 2; then over for now

2106 on 2, weak video, Laura talkshow (at first I thought it was

Cristina with similar look), net-2, peaks SW, not SSW

2108 on 2, ID of 3 lines flashes on and off at upper left but I can't read it in the couple seconds it shows

2109 on 2, audio fades in, but have to close down for local storm

2315 on 2, video fades in from SW

2346 on 2, ``Pronóstico 5 Dias``, 5-day forecast, highs in the 30s; CCI; can't pull a local reference

2352 on 2, net-2 big star bug head-on at right side of screen

UT July 10:

0016 on 3, finally a supered local ID I can read at upper-right in white, stays on long enough during upfade: XEZ-TV / C. Culiacan Gto, during net-2 novela. W9WI reconfirms the only XEZ on 3 is: 50 kW in Zamorano, Querétaro.

The C. stands for Cerro, or mountain peak. This transmitter I have seen for some 50 years; its location has been referred to as El Zamorano or Querétaro, but as in the ID, the actual site is atop that mountain, which Googling shows is WSW of Qro. city and closer to the SW of Celaya, Guanajuato. Elevation is 2820m.

Not, of course to be confused with the totally different Culiacán city = ciudad in Sinaloa which also has a channel 3, XHQ with local origination, and also frequently DXed. Photo matching what I saw: <http://tvdxexpo.com/tvsguan.html>

No more TVDX tonight, nor the following morning, allowing me to catch up on these logs; there was Es however up to at least 16 MHz MUF, with WWCR inbooming on 15825 while F2 reception was near-nil on higher bands (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

At 1400 [CDT? = 1900 UT] XHPN-3 from Piedras Negras, Coahuila was in with a strong signal with local "Las Noticias." I don't know how I have missed this one over the years but it was the first time seen here (Dave Pomeroy, Topeka, Kansas, July 9, WTFDA via DXLD)

Alas, my e-rumblings weakly pale in comparison to yours on July 9, but I did have seemingly the same XH-Channel A2 much of the day, wafting from nothing to almost full-quieting, sporadically from about 1650 to 2245 or so UT. Definitely in Spanish (so not wanted Fox2 in the RGV), with novelas (particularly strong burst at 1803, with square-off scene between two males, being witnessed by a proximate comely female);

frame-edges were quite distorted, but there could've been the same sloppy "2"(?) bug in the u/r corner, as seen last week. Indoors with unamped Philips rabbit-ears (best I've found so far), as dictated by life in an envelope; nothing unusual seen on A3 or above. Muy 73z. ñ (GREG HARDISON, LA CA, DX LISTENING DIGEST)

** MICRONESIA. 4755.44, Pohnpei Maicronesia [sic], The Cross Radio, 0945 to 1000 noted 5 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier; and XM - Cedar Key - South Florida, NRD 525D - R8A -E-5, July 8, Cumbre DX via DXLD)

** MYANMAR. 7110, Radio Thazin, 1215 July 9, Burmese, speaker, music bridge at 1222 and into several songs in Burmese, including one that I recognized as iMary, Did You Knowî, a Christian song often played here at Christmas. Fair-good (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** NETHERLANDS [non]. Re: Where is RNW's broadcast in Spanish?

Checking weather data I find Bonaire sunrise for July 6 at 1033 UT and Montevideo sunrise at 1057 UT. So greyline propagation over the 5500 km path, at least at the beginning of the 1100 transmission. Beamed 320 degrees, so well away from Uruguay.

If this transmission moves to Montsinery in B-12 it will certainly use a higher frequency as that site is 2000 km farther away from the target area over a mostly daylight path; would help reception in southern South America. Beam is the same used in the past for Western North America, so easy to hear in Texas (Steve Luce, Houston, Texas, July 5, dxldyg via DX LISTENING DIGEST)

9895, July 6 at 1126, good but not solid signal from legacy R. Nederland broadcast via BONAIRE, saying 'La Matinal' newscast just finished will repeat in 3 minutes, and also filling the break with another promo for RN's sex website <http://www.hablemosdeamor.nl> and still no jamming heard. I assume it will be absent until July 9 as scheduled for M-F only, since as everyone knows, no news ever happens on weekends (Glenn Hauser, OK, DX LISTENING DIGEST)

Last RNW broadcast at 1900 UT --- Due to power outage caused by storms on the evening of June 29th, I've finally had a chance to post the following. Listened to the final RNW bc 1900-2057 UT June 29, 2012, 15495 via Vatican. First hour of the broadcast was the history and a look at interesting programs over the past 5 decades. The 2nd hour was the same program I heard during the 0200-0257 UT broadcast. Closing

out the broadcast was live from the studios. A bell, interval signal and the Dutch National Anthem led to silence of RNW on shortwave. IMO the first hour of programming was better than the first [sic] for fans of RNW. I hope others had the chance to hear it. 73, (Kraig, KG4LAC, Krist, Manassas, VA, USA, July 6, dxldyg via DX LISTENING DIGEST)

Sadly the 1900-2000 hour part was not in the podcast or download archive --- I found few parts...

http://download.radionetherlands.nl/rnw/smac/cms/first_50_years_end_bit_20120119_64_44_2.mp3

1941-1952 UTC Tim Fisher's Dutch POP Special
http://download.radionetherlands.nl/rnw/smac/cms/rnw_65_years_of_dutch_pop_20120629_64_44_2.mp3

2000-2052-
http://download.radionetherlands.nl/rnw/smac/cms/farewell_and_thank_you_from_rnw_20120629_64_44_2.mp3

Few other important recordings

http://download.radionetherlands.nl/rnw/smac/cms/rnw_history_1___1955_hendrick_vd_broek_re_rnw_mission_20120312_64_44_2.mp3
http://download.radionetherlands.nl/rnw/smac/cms/rnw_history_2___ruis_re_destroying_pcjj_in_wwii_20120312_64_44_2.mp3
http://download.radionetherlands.nl/rnw/smac/cms/rnw_history_3___queen_w_colonialism_is_dead_20120312_64_44_2.mp3
http://download.radionetherlands.nl/rnw/smac/cms/rnw_history_4___eddie_startz_in_span__french__eng_20120312_64_44_2.mp3
http://download.radionetherlands.nl/rnw/smac/cms/rnw_history_5___eddie_startz_keep_in_touch_with_the_dutch_20120312_64_44_2.mp3

50th Anniversary Show
http://download.radionetherlands.nl/rnw/smac/cms/celebrating_rnws_50th_anniversary_en_070320rnw_44_1kHz.mp3
(Partha Sarathi Goswami, WB, dxldyg via DX LISTENING DIGEST)

I can save the SDR capture to wav if enough are interested and post to my website for downloading. However, overall signal quality was fair to poor. First hour had "DX Juke Box" sample. Thought maybe gh would be heard. 73, (Kraig, KG4LAC, Krist, ibid.)

Re: Last RNW bc at 2000 UT --- recently like DXLD there was lots of discussion in Facebook too about closure of stations; in a thread in "PCJ Media & PCJ Radio" Andy Sennitt commented - the part of which I agree - find reasonable including here below

QUOTE

....

Regarding the final programme, the Dutch department had about three months to prepare theirs, with a much bigger budget. Because there was no longer an English department, the task of preparing the final programme was given to WebWorld, with just three weeks' notice.

Rob Kievit had to research, write and produce the programme single-handedly, with Dheera Sujana (who has worked at RNW for 23 years) presenting. It was not meant to be a documentary about RNW's past, but a way for current staff to say goodbye. The recent extracts were chosen by the staff themselves. Of course listeners have their own opinions about what they would have included, but 65 years in 52 minutes is not easy to accomplish :-)

....

UNQUOTE (Partha Sarathi Goswami, Siliguri WB, India, July 9, dxldyg via DX LISTENING DIGEST)

QSL - RNW sent a package containing Full/Data cards in 70-78 days confirming e-mail reports for Tinang 7360 kHz, Wertachtal 5955 kHz, and Vatican 15495 kHz, and enclosed a travel brochure, stickers, pin, and a note regarding the closure of the English service. Sent separately, a F/D card for Trincomalee 9800 kHz in 57 days (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** NEWFOUNDLAND. QSL - Gander Volmet sent friendly date-only QSL letter confirming reception on 10051 and 6604 kHz in 40 and 177 days respectively. V/s: Ken Stack. Gander IFSS (Gander Radio), P. O. Box 328, Gander NL A1V 1W7 (Bruce Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** NICARAGUA. 600, Radio Ya, Managua. 1028 July 9, 2012. Excellent and alone with inspirational-tinged kiddie radio play with animated characters, roosters and sound effects, punctuated often with. iYa, Ya, Ya, Ya, Ya...î Already beginning to fade by 1043 (Terry L Krueger, Clearwater, FL unless otherwise stated. Abridged list of junk used here: JRC NRD-535; ICOM IC-R75; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio Tres; 1 X roof dipole; 1 X room random wire, DX LISTENING DIGEST)

** NIGERIA. 6089.9, R. Kaduna heard July 8, strong QRM from 6090 (probably two stations) but easy to distinguish. Presumed Hausa. 73 (Thorsten Hallmann, Münster, Germany, <http://www.africalist.de.ms> July 8, DX LISTENING DIGEST)

** NIGERIA. 15120, July 6 at 0501, another night with null Nigeria, which surely would have been propagating if on.

15120, July 7 at 0452, native instruments cut off and on and off and

on, then open carrier, no doubt V. of Nigeria runup in another frustrating attempt to stay on the air for the 05-07 English, not checked later. Why don't they use their brand-new transmitter which is capable of AM as well as DRM? (Glenn Hauser, OK, DX LISTENING DIGEST)

15120, VON, DRM, heard with strong signal on July 7 at 1830+, but not July 8 1830-1845. 73 (Thorsten Hallmann, Münster, Germany, <http://www.africalist.de.ms> July 8, DX LISTENING DIGEST)

15120, Voice of Nigeria, *0503-0515+, July 8, sign on with English talk. Some local Afro-pop music. Good signal strength but very poor, intermittent audio and noisy conditions (Brian Alexander, PA, DX Listening Digest)

15115-15120-15125, Sunday July 8 at 1952, DRM noise clearly audible here even without BFO, so VON is also active today (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. A rare west coast pirate just blasting in at 0425 tune-in on 6925-USB on UT July 6, 2012. Announcing an email address of blueoceanradio @ gmail.com and broadcasting from the Pacific coast of North America. Really nice Bluegrass music. Should be pretty widely heard. A new one for me! (Walt Salmaniw, Victoria, BC, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

PIRATE - Blue Ocean Radio, 6925 kHz USB, 6 July 0358-0415, strong with eclectic mix of music, many IDs, mentioning email address and giving location as west coast of North America. Sent them a report and had the QSL back a half hour later (Bruce Portzer, Seattle, WA, Winradio Excalibur with Wellbrook K9AY antenna, dxldyg via DX LISTENING DIGEST)

Johnny Oaktree replied with a beautiful full data e-QSL for Blue Ocean Radio 6925U heard last midnight with weak but generally readable signal. Supposed to be 50 watts from British Columbia (Don Jensen, WI, July 6, NASWA yg via DXLD)

** NORTH AMERICA. [Pirate]. 6950 USB, Wolverine Radio, 0300-0350, July 8, music by Elvis Costella, The Cars, Bob Dylan, Wang Chung, Annie Lennox and others. IDs. Strong (Brian Alexander, PA, DX Listening Digest)

** NORWAY [non]. Thanks for the tipp (and for your calendar!), Glenn

I just heard Radio Northern Star here in Goettingen/Germany at 0800 UTC on 5895 kHz (carrier plus LSB; USB missing) with music and ID jingle. Signalstrength around S6 on an ALA 1530 loop antenna. No interferences, very good audio. Hopefully this is a test for more broadcasts on shortwave coming from Radio Northern Star in the future.

73 (Harald Kuhl, Germany, July 6, BDXC-UK yg via DXLD)

Managed to hear Radio Northern Star, Norway (via Radio Nord Revival, Sweden 5895 kHz) this morning (0350 UT 6/7) at good strength. (SIO 444) Covers of 60's and 70's oldies with "This is Radio Northern Star from Western Norway" at 0351. Full (English) ID also at 0400, then more music. Couldn't listen past 0400 due to early shift work commitments, but on tuning back in at 1005, a weak station playing oldies was there (carrier plus LSB).

Strangely enough when I listened again at 1025UTC, they had gone, along with everything else on the 6, 7, 9 and 11 MHz bands. Weak signals were just coming through on 13 MHz upwards. Must have had a radio blackout? 73's (Nick Rank, Buxton, UK, Sony ICF2001D, ALA1530loop, ibid.)

Also very changing conditions here in Germany today. Radio Northern Star changed from S6 to S Zero on the S-Meter and then came back later again with a readable signal. 73 (Harald Kuhl, 1154 UT, ibid.)

5895, 0725-0900, SWEDEN, Friday 06.07, R Northern Star, Norway, via Sala, Sweden (10 kW). English frequent R Northern Star ID's, English twice ann postal address: P. O. Box 100, N-5331 Rong, Norway, non-stop pop songs in English. 55444 in AM and LSB, but poor in USB (Anker Petersen, heard on my AOR AR7030PLUS with 28 metres of longwire in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

5895-LSB, 1828-1848, SWEDEN, R. Northern Star via R. Nord Revival, Sala, 06/07, English, non stop pop songs, ID jingles - almost good with slight local noise. 73! (Mikhail Timofeyev, Location: North-East part of the St. Petersburg city, Russia; Receiver: Drake R8A; Antenna: long wire (30 m); Audio samples:
http://dxcorner.narod.ru/DX_Logbook_on-line_July_2012.html
HCDX via DXLD)

** PANAMA. INESPERADO CIERRE DE LA CHISPA ESTEREO

<http://aer-dx.org/novedades/index.php?IdRSS=289>

Las autoridades panameñas han cerrado La Chispa Estéreo, al mismo tiempo que han procesado a su director, Víctor Gutiérrez. La AER manda audio solidario y carta a la ASEP para el retorno de la emisora.
[2012-07-07 18:08:02]

Un cordial saludo (Pedro Sedano, Madrid, España, COORDINADOR GENERAL, AER, Noticiasdx yg via DXLD; also via Santiago San Gil, Venezuela, DXLD; also via Juan Franco Crespo, Spain, DXLD)

Well, was it a licensed station, or not? Callsign? Calls itself a ``community radio``; carried a DX program (gh, DXLD)

** PAPUA NEW GUINEA. 3204.9, Radio Sandaun, West Sepik, 0930 to 1015 each day this week, usually strongest PNG.

3260, Radio Madang, Madang, 1020 with impressive signal on 29 June (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier; and XM - Cedar Key - South Florida, NRD 525D - R8A -E-5, July 8, Cumbre DX via DXLD) 1020 signal much weaker 4 & 6 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier July 8, Cumbre DX via DXLD)

** PAPUA NEW GUINEA. 3365, (Papua Territory), NBC Milne Bay, Alotau, 1202 July 9, English, reporting on PNG elections. Fair. Also heard on 3205, 3275, 3315, 3325, 3905 (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3385, NBC East New Britain, as of July 10, continues off the air, as it has been for many months (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3905, NBC New Ireland (tentative), on July 8 at 0955 below threshold level, but decent open carrier; 1103 seemed // with 3204.96, 3260 and 3275 with the NBC National News in English; hovering slightly above threshold level with some audio coming through; strong carrier, but very little audio; ham QRM at 1133 and off the air by 1142 (Ron Howard, Calif., EtÛn E1, dxldyg via DX LISTENING DIGEST)

3905, NBC New Ireland (presumed), 1018-1028, July 9. Chatting in Tok Pisin; not carrying the English NBC National Radio programming as heard on 6040; audio today much stronger than yesterday; almost fair. July 10 noted off the air again with checks at 0942 and 1024. So only a two day reactivation? Has happened like this several times in the last year! (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

3905, (New Ireland), NBC, Kavieng, 1054 July 9, Tok Pisin, Western pop songs and some Islands music; at 1111 check found in English news from NBC, in // to 3365, 1116 news ended, woman with possible ID then into more news in English, possibly being local news, news included PNG election results; at 1122 check heard news in Tok Pisin, again with coverage of election results (giving candidate names and number of votes), 1129 inews on the hour, every hour; station was the best PNG this morning, staying audible past 1330. Fair-good, occasional ham QRM (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and

Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3915, (New Guinea Territory), Radio Fly, Kiunga, 1104 July 9, Tok Pisin, pop music, woman announcer, 1112 ad or promo in possible English with sound effects. Poor, lots of ham QRM (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

3915, Radio Fly via Kiunga, 0939, July 9. In Tok Pisin with the national news; IDs and many mentions of ibeautiful Monday nightî, iWestern Provinceî (where R. Fly is located), etc.; YL DJ in English with British accent playing pop songs; 1000-1010 interview in English about issues of boarding students; QRN.

July 10 from 0944 to 1014 with poor to almost fair reception; DJ in Tok Pisin playing old hit songs by the Bee Gees, Carpenters, George Baker, The Marvelettes, Creedence Clearwater Revival, Johnny Lee, etc.; without the QRM would have been very enjoyable listening (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

3915, Radio Fly via Kiunga, 0931, July 11. In Tok Pisin with the news; 0935 Pacific Island pop songs; DJ in Tok Pisin and English; 0952 a summary, by provinces, of female candidates in this yearís election; 1000 siren and several IDs; poor with heavy QRM.

<https://www.box.com/s/60bfe93ceb3c7c5fd341>

contains a very noisy MP3 edited recording (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. Note: it was later concluded that the Fiji mention was a mis-lead, but here is how this played out (gh, DXLD)

FIJI. 6040, assume VPD2 broadcasting a relay of the NBC National Radio, the Voice of Papua New Guinea programming in English, randomly from 0844 to 1029, July 9. Highlights:

0844: Ad for BSP (Bank of South Pacific) with Australian accent.

0845: ID for iN-B-C National Radio, the Voice of Papua New Guineaî. Segment with iJimmyî talking on the phone and receiving various election results.

0900: Sounded like: iComing to you from Suva, Fijiî with the NBC National Radio election coverage. Into the NBC National News.

0948: Witchcraft used to try to affect the counting of the votes.

Only one reference to Fiji, but seemed fairly clear. Can anyone else confirm this? MP3 audio, with Fiji ID at 2:47, posted at <https://www.box.com/s/9ddc9691661307108ec2> (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

I haven't listened to the clip yet, but this seems doubtful. 6040 was an *inactive (day?) frequency of R. Milne Bay, PNG as in WRTH 2012 (Glenn Hauser, WORLD OF RADIO 1625, *ibid.*)

Hi Glenn, Certainly would be more logical to be via PNG. Mauno Ritola (Finland) agrees: "I hear it via an Aussie remote receiver now at 1320. I hear the words you mention maybe like "coming your way from ..." but can't be sure about the rest. Wouldn't a more natural explanation be a reactivation of Alotau transmitter on 6040 kHz?"

All the local time checks given were for PNG, as would be expected with NBC National Radio programming. The only time I heard what sounded like a local (non-NBC) announcement was at 0900, just before the NBC National News.

Will be interested to see what others make of this! Did no one else hear this today? Hard to believe some one didn't, as they had such a decent signal. No one with a Pegasus recording? (Ron Howard, CA, *ibid.*)

The possible mention of Fiji is at 02:49 into the clip, but I think it must be some other word. The BSP bank ad at the beginning mentions PNG, Solomon Islands, Niue and Fiji. Sounds like a pretty big signal. More than you would expect from a 10 kW NBC? Another possibility is R. Australia doing a relay for this very special occasion (Glenn Hauser, *ibid.*)

To my ears the first part of the announcement at 2:47 seems to be a reference to the music just played, as in: "coming your way from [name of artist+song title]". (Dave Kernick, England, *ibid.*)

Gentlemen, Thank you so very much for your help with my 6040 log. Much appreciated! It's good we can now post audio files so easily so that others can help out with identifications and the actual wording. I certainly agree now it was not Fiji. Will be interesting to find out just what it was. Best regards, (Ron Howard, San Francisco, Calif., *ibid.*)

Thanks to the input from Glenn, David Kernick and Mauno Ritola. The consensus is that what I heard was NOT Fiji, but perhaps NBC Milne Bay, PNG (Alotau) or even a R. Australia relay. Hopefully it will be on again tomorrow! Thanks again fellows! (Ron Howard, *ibid.*)

By a lucky coincidence, I made an unattended recording of 49 and 41 meters from 0946 to 1315 UT today. 6040 is there with a fair-poor signal, with about 20 percent readability.

I've only had time to listen to a portion of it so far. As expected it's mostly election related, although I also heard what sounded like a world news program as well. I'm not sure if I'll have time to listen to all 3.5 hours, but I'll see what I can do.

At 1117, I heard what sounded like "... shortwave six thousand forty ... (several more words) ... You're listening ___ 2012 ___ elections ____ National Radio".

The frequency is somewhere around 6039.97 kHz, which is a bit too far off channel for a Radio Australia transmitter, but perfectly acceptable for a PNG station (Bruce in Seattle Portzer, WA, Winradio Excalibur, Wellbrook K9AY antenna, *ibid.*)

In my experience Shepparton transmitters can be this far off channel.

At 08125 [sic; means 0815 or 0825?] UT tonight (Tuesday) I was able to compare the 6040 (6039.98 by my reckoning) with parallel 3275 kHz. The 49m transmitter is just under a second AHEAD of 3275. Would that be sufficient evidence to indicate 6040 is coming from PNG rather than an Australian relay where one would expect some delay? Other PNG signals audible on 3205, 3260, 3315, 3325, 3365 and 3905 were not relaying the National Service (Bryan Clark, Mangawhai, New Zealand, *ibid.*)

6039.97, NBC national News at 0900 UT on Jul. 10. The reception conditions is bad under the influence of jamming from North Korea. National Election report at 0930 on 6040. // 3205, 3260, 3275, 3315 and 3365 kHz. 3325 sends out the other program (S. Hasegawa, Japan, *ibid.*)

6040, Alotau, Port Moresby or ?, 1109 July 10, English, tuned in to this new transmission, first noted July 9th by Ron Howard in California, woman giving PNG election results with candidate names and numbers of votes, 1112 man possibly in Tok Pisin but at 1113 back to English as a field reporter gave an extensive election report, election coverage continuing as I tuned out at 1120. A 10 kW transmitter used to be listed in Alotau, so this might be it, or as some speculate, it might be from Port Moresby. Interesting not parallel to 3365 Alotau, also not // 3260 or 3315, but was parallel throughout on 3205 and 3275. Fair (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

On Japanese SDR net units I see two peaks at 1120 UT July 10:
Stronger 6039.988 kHz just on threshold on AOR Tokyo office, and lower
signal strength on 6039.969 kHz. According to alignment of 10 MHz
standard stn and R Nikkei 6055. 73 (Wolfgang B. schel, ibid.)

Following up Ron Howard's logging of this station, tuned in to 6040
kHz at 1835 UT (via Global Tuners remote rx in Sydney) to find a
silent carrier on there. At 1845 approx a cocktail lounge piano
gradually faded up and played "standards" till 1901. Then the PNG
national anthem was followed by this announcement: "This is the
National Broadcasting Corporation of Papua New Guinea, broadcasting
through National Radio and [word/s indistinct] provincial radio
stations via satellite, shortwave, FM and mediumwave bands". This was
followed by an extensive list of NBC mediumwave, FM and provincial
shortwave frequencies and their locations, and shortwave times for
National Radio on 4890 and 9675 kHz - neither of which were traced at
this time. No mention of 6040 kHz. If reception had been better I'd
have transcribed the full frequency list, but it varied from fair to
poor (Dave Kernick, UK, July 9, ibid.)

Hi Dave, I heard probably the same canned announcement a couple weeks
ago, also giving 4890 and 9675 kHz, so I think it is a historical one
and has nothing to do with today's special transmission on 6040 kHz
(Mauno Ritola, Finland, ibid.)

Mauno, why is it a special transmission? It's been many years since
I've heard them on 4890 or 9675. Is this an NBC transmitter? 100 kW?
Where from? Thanks! (Walt Salmaniw, BC, ibid.)

Hi Walt, > Mauno, why is it a special transmission? --- Because Ron
hasn't heard it until today ;-) There are elections in PNG.

> It's been many years since I've heard them on 4890 or 9675. --- And
they weren't heard now, either, only 6040 kHz.

> Is this a NBC transmitter? 100 kW? Where from? --- Maybe the
inactive provincial 10 kWer activated for the elections. 73, (Mauno
Ritola, Finland, ibid.)

6040, NBC National Radio, the Voice of Papua New Guinea, 0940, July
10. Thanks again to Glenn, et al. for their feedback; slightly lower
in frequency, but not by much; second day of special election
coverage; // 3205, 3260, 3275 and 3315 (unable to make out 3365 as
Sei-ichi Hasegawa heard in Japan); later many stations were no longer
// (Ron Howard, CA, ibid.)

The PNG on 6040 was heard in British Columbia this morning at 1109

tune-in to 1132 tune-out with PNG election coverage in English. Fair signal. Parallel to 3205 and 3275 but not to 3260, 3315 and 3365 (Harold Sellers, Vernon, British Columbia, *ibid.*)

6040, July 10 at 1152, M&W talking with English intonation, very poor signal, but no QRM: SINPO 15431. Tnx to CRI for abandoning Sackville, which had been on 6040 at 10-12! Altho they have not bothered to remove all those transmissions from their own schedules. 1200 no timesignal, but change to another voice, presumably NBC News, and fading down from already very weak signal, half a sesquihour after sunrise here.

This was discovered yesterday by Ron Howard in California, much earlier in the night. 6040 happens to be a long-~~x~~inactive (never-active?) frequency as in WRTH 2012 for NBC Milne Bay, but I suspect it's from Port Moresby, added for election coverage, and may well disappear when the dust settles. Many others have logged it in the meantime, some on remote receivers. They say it's // some but not all of the NBC 90m frequencies, but not exactly synchronized. Another possibility is a temporary relay by R. Australia, Brandon or Shepparton; I have an inquiry out to them (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Have been corresponding with Dave Ricquish, the PNG Country Editor, Radio Heritage Foundation. He has some interesting comments to make about the present conditions in PNG.

He also reminds me he is still seeking help from SW monitors of PNG for the WRTH 2012 issue is still out there, and this week as the election results come in is going to be the best time in years to monitor unusual SW broadcasts, such as 6040, some of the usually silent Kundu provincial stations, and announcements heard about MW, FM and SW frequencies being used. It's really vital to be monitoring PNG right now!i, so please send information directly to him at radioheritage @ gmail.com

Dave's comments about PNG:

iThe election results are pouring through in PNG and some NBC provincial [Kundu] stations are making incredibly valiant efforts to keep people informed.

There's a lot of turmoil, attacks on polling booths etc. It's even possible that announcements of 4890/9675 are being made from a script, even if they know they're not on the air, for propaganda purposes.

The country is broke, so much so that all police vehicles in Milne Bay are allocated 10 litres of gas on Mondays, Wednesdays and Fridays,

and if they get a call out to trouble on a Thursday and have no gas left, they ask the caller to pay for the gas to turn up. So, you can understand the challenges getting up to date NBC station data in this environment.î

I appreciate Dave sharing his observations with us! (Ron Howard, San Francisco, July 11, ibid.)

- - - email just in from Dave Ricquish on July 11:

iAm currently listening to NBC Port Moresby 4890 via Sydney Global Tuners with VG signal.. it's a simulcast with Kundu TV network, giving phone numbers to call the studio as 325 9382 or 325 0084, or text SMS 7288. Phone in report from NBC Morobe at 1052 UT, late news started at 1106. Chief Electoral Officer is calling on Returning Officers to abide by the law after many complaints. NBC swamped with hundreds of texts. Signal deteriorating slightly by 1112 compared to tune in at 1040. So 4890 has been reactivated, and this broadcast is clearly // 6040 which is at poor quality in comparison. I have maintained for several years that the higher power NBC Port Moresby tx were still available for use in special circumstances. Election 2012 is obviously such a circumstance! Now 1114 UT and much harder to copy.î

I checked 4890 at 0856 and heard nothing, but I was at that time hearing 6040 with fair reception, along with most of the usual PNG stations (Ron Howard, San Francisco, ibid.)

4890 used to be audible occasionally in the UK around 1900 UT but it's been inactive for many years (BDXC-UK moderator via DXLD)

Very weak signal on 4890.33 kHz received in Japan around 1100 UT.
<http://ani.atz.jp/FBDX/LogBBS/img/280.jpg>
Unfortunately not able to confirm the audio (S. Hasegawa, dxldyg via DX LISTENING DIGEST)

6040, NBC Port Moresby with NBC National Radio, the Voice of Papua New Guinea programming, as confirmed today by Dave Ricquish (not via Milne Bay, ialthough 6040 is nominally licenced to Alotau in Milne Bay.

However, NBC Milne Bay says it is only broadcasting on 3365 and two FM frequenciesî, per Dave). July 11 at 0901 ID; local TC for 7:00; NBC National news with election coverage; 0914 promo for iCash giveawayî; 0915 into a program presented by YL and OM with reports of various arrests being made (one for hijacking of ballot boxes, etc.).

Before 0901 did not hear any PNG stations // with 6040, but with the start of the news found the following //:

3204.96 NBC Sandaun
3260 NBC Madang (doing well)
3275 NBC Southern Highlands
3315 NBC Manus
3325 NBC Bougainville (best ever reception)
3365 NBC Milne Bay (the poorest)
3905 NBC New Ireland (doing well today)

After the news they stayed //, EXCEPT for 3325. NBC Bougainville was heard in the clear, due to the fact that RRI had not faded up yet, which started to come in about 1013, underneath NBC.

1004 again with the NBC National news; all the others were //, EXCEPT for 3260 (NBC Madang) and 3315 (NBC Manus).

<https://www.box.com/s/fa4602bc231ef9a39de9>
contains an edited MP3 audio file with ID and story about the arrest for the hijacking of ballot boxes (Ron Howard, San Francisco at Ocean Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

NBC National Radio observed closing on 6040 kHz (didn't think to check 4890 kHz) with a list of frequencies followed by the national anthem, off air at 1526 UT. Reception fair via Global Tuners Sydney remote receiver (Dave Kernick, England, 1543 UT July 11, WORLD OF RADIO 1625, ibid.)

The NBC on 6039.97z started broadcast of the morning with a national anthem at 1901 UT following nonstop music. Affected by the jamming from North Korea as ever (S. Hasegawa, Japan, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

Radio Heritage Foundation <http://www.radioheritage.com> July 11 2012
Breaking News.....
PAPUA NEW GUINEA NBC USES 4890 & 6040 FOR NATIONAL ELECTIONS

NBC National Radio in Port Moresby has re-activated 4890 kHz on shortwave for breaking coverage of the national election results currently underway across the country. This frequency is additional to 6040 kHz heard at the same time with the same program, which is a simulcast with Kundu TV. Both transmitters are located at Port Moresby, although 6040 is nominally licenced to Alotau in Milne Bay. However, NBC Milne Bay says it is only broadcasting on 3365 and two FM frequencies.

Am currently listening to NBC Port Moresby 4890 via Sydney Global Tuners with VG signal.. [as quoted above by Ron]

This is the best opportunity in years to hear PNG NBC shortwave

outlets because of these crucial national elections and coverage.

If you hear ANY NBC signals this month, please send me details so we can make sure the WRTH 2013 has accurate coverage. Or, at least, as accurate as possible. Email me: radioheritage @ gmail.com with news and notes please. Thanks & 73 (Dave Ricquish, PNG Country Editor, WRTH, Radio Heritage Foundation, WORLD OF RADIO 1625, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 7324.95, Wantok Radio Light, 0802, July 9. ID and schedule, followed by Christian songs; 0835 intro to Dr. Tayo Adeyemi of the New Wine Church, United Kingdom, sponsored by a Internet provider company; Dr. Tayo Adeyemi preaching about iKeep your eye on Jesusî; almost fair, but with QRN (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** PERU. Re 12-27: New Peruvian SW station due in one month --- Estamos indudablemente frente a una muy buena e interesante noticia! (Arnaldo Slaen, Argentina, July 7, condiglist yg via DXLD)

Via Rafael Rodríguez I am learning that Ray Rising [sic] is travelling to Peru to help install the new evangelical station in Chazuta, near Tarapoto, to operate on 4810 kHz with 1 kW. The station will be on the air by August 8. Transmissions will be in vernacular languages such as Achuar (in Ecuador also known as Shuar). It appears that HCJB is co-sponsoring this venture. See <http://mydschungelpage.wordpress.com/2011/03/10/nachrichten-aus-dem-peruanischen-urwald/> (Henrik Klemetz, Sweden, SW Bulletin July 8 via DXLD) Viz., Google translation: note the date!

NEWS FROM THE PERUVIAN JUNGLE

Published on 10 March 2011 | Leave a comment

In recent days, I was thereby all kinds of news from the Peruvian jungle, sometimes by e-mail, partly through the Internet.

At the moment, yes rainy season in the Amazon. I had already heard that the rains this year are quite strong. Recently I wrote Jeiser Suarez, a Shipibo Indians, that they are currently experiencing the highest rainfall during the last 40 years (see also the article on Global Voices - the rain that comes in the region of Cuzco / Machu Picchu flows down into the Urubamba, the later in the Ucayli and then passes into the Amazon). The floods affect many villages and farms. Because many crops are inundated threatening food shortages and disease. Many are currently Shipibos to Pucallpa, in order to find refuge. Together with friends and family tried Jeiser affected villages to help.

Jairo Sangama, a Quechua Indian from San Martin, who also belongs to FAIENAP board, I received the Project for a Christian radio station. For some time his church has a daily two-hour broadcast on a local radio station. As a community they have for years been the vision of building a Christian radio station in Chazuta and broadcasting in several Indian languages.

Jairo Sangama [captions]
Site for the radio station in Chazuta

Regarding the technology, they will receive support from Radio HCJB (Ecuador) and SIL (Summer Institute of Linguistics). The planned budget for the construction of the radio station is \$180,000 U.S., the site where the station is to arise, I have seen last year during a visit to Chazuta. The biggest challenge is probably the fact, to obtain the necessary government approvals, the paper work in Peru is not always easy. If someone wants to help build this radio station financially, then he should get in touch with me. :-)

An employee of FAIENAP me today drew attention to an article in Servindi. The Achuar Indians present this month the Peruvian Parliament a bill in which they seek recognition of their territory. Their demand is based on the Peruvian Constitution, the ILO Convention 169 and the United Nations Declaration on the Rights of Indigenous Peoples.

To mark the International Women's Day, there were on the side of the way Servindi an interesting video clip about Teresita Antaz' a Yanesha-Indian. Teresita Antaz' was already interested in politics since her youth and active, which was at that time quite extraordinary. They won the first woman to have access to governing bodies, including at the Indian organization AIDESEP. She is a candidate in the forthcoming elections to the Peruvian parliament and perhaps even the first member of the tribe of the Yanesha. In the video clip she talks about her life. Even here the tensions expressed that currently exist between the government and the Indians of their rights and the recognition of their territories (via DXLD)

** PERU. 3329.7v, Per', Ondas del Huallaga, Hu-nuco: my previous log incorrect, this one seems silent since July 1 (Wilkner)

4824.49, La Voz de la Selva, Iquitos, 1100 to 1120 on 3 July. Sign on as early as 0930 in the last fortnight (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier July 8, Cumbre DX via DXLD)

** PERU. 3355, Radio J P J, 1000 to 1015 on 7 July, 0950 on 2 July

4826.52, Radio Sicuani, Sicuani, Cusco 0930 to 1030 long om espa001
talk on 2 July (Wilkner and XM- Cedar Key)

4986.34v, Per', Radio Manantial, Huancayo - Noted at 0050 to 0100 on
29 June has been on each night since then same time. An OA returned to
the air. 0036 on 2 July (Robert Wilkner, Pompano Beach, South Florida,
NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier; and XM - Cedar Key -
South Florida, NRD 525D - R8A -E-5, July 8, Cumbre DX via WORLD OF
RADIO 1625, DXLD)

A Word of Caution --- Pedro Arrun·tegui says that in his upcoming
Chasqui DX newsletter Radio Manantial, Huancayo, 4986v, is actually
announcing Radio Voz Cristiana, "una se0al que transforma tu vida".

From the station chat, one infers that the change must have taken
place months ago. However, per recent loggings this station is still
referred to as Radio Manantial.

There is a 6-minute video on their webpage

<http://www.radiovozcristianaperu.com/>

where the Pastor is driving from one place to another to show where
his transmitters are located. (He is constantly referring to Radio
Manantial, so the video seems to be an old one). It ends on a touch of
humour, which is worth checking out. At approx. 5 minutes into the
video, a stray dog is about to attack the cameraman but the dog then
suddenly changes his mind, saying to himself "Me confundì" (I was
wrong...). (Henrik Klemetz, Sweden, July 8, dxldyg via WORLD OF RADIO
1625, DX LISTENING DIGEST)

** PHILIPPINES. QSL - Radio Veritas 9615 kHz sent QSL card, schedule,
stickers, and postcards in 184 days for postal report with audio CD
and mint stamp (not used). v/s Arlene Arungayan-Donarber (Bruce
Portzer, Seattle, WA, July 5, dxldyg via DX LISTENING DIGEST)

** PHILIPPINES. FEBC, 11650 kHz, 8 July, *1500:30 IS, sign on in
Russian with Radio Teos IDs, into Russian program mentioning
Sacramento, CA in its opening, fair (Bruce Portzer, Seattle, WA,
Winradio Excalibur with Wellbrook K9AY antenna, dxldyg via DX
LISTENING DIGEST)

** RUSSIA. Moscow --- Sergey Komarov
Organization: 000 "Radio technologies"
Position: General Director, 3.07.2012

Today I received the Certificate about the registration of the RECs to
Moscow. All of whom I have sent out personal Permission to use the
radio frequency (with the addresses specified the placement of Your

radio transmitters), can begin their broadcasts.

Attention! I warn you!

Broadcasting should be carried out by one of Your stated localities and strictly in the grid of broadcasting frequencies, that is, in Moscow, precisely at a frequency of 1584,000 kHz (with accuracy up to 5 Hz), signal 16K0A3EGN (the modulating frequency 50 - 8000 Hz) and transmit power in a mode of carrying not more than 100 W.

The themes of the radio must be in full accordance with the procedure outlined in the Project of the Rules of Individual broadcasting on pages 34 through 39. Here is the link to the file of the Rules:
http://www.cqf.su/stuff/gkrc_web.pdf

I would draw Your attention that the Supervisory bodies of feed us very closely (it is new!), therefore, I warn you once more that accordance with the Regulations of Individual broadcasting is categorically forbidden topics (taboo) for Amateur (non-professional) the broadcasting of the ether. These topics traditionally, at all times of the existence of the informal broadcasting in our country were considered "Free operators" unacceptable to the airwaves and incompatible with our hobby. So I also ask You to observe it:

- Prohibition of the broadcasting of the commercial activity.
- A ban on broadcast of religious or national propaganda.
- A ban on political activities and campaigning in the air.
- The prohibition to discredit, rudeness, swearing, bickering, tap on the air of any conflict, the publication of compromising information, manipulation and blackmail anyone.

This is in violation of the first taboo may occur criminal liability under art. 171 of the criminal code of the Russian Federation (illegal entrepreneurship), and for violation of the fourth criminal liability for insult or violation of the inviolability of private life.

Consequences of the breach of the second or third taboo can be even more deplorable. I ask to pay attention to the large differences in sanctions for the illegal radio and for illegal broadcasting. It lies in the fact that the broadcast to a wide audience, it is not just the illegal broadcasting on hidden from the wider audience frequencies, and this is already a mass of (public) the share, and for it may occur not only administrative responsibility, but also criminal.

Personally I'm going to not more often than once a week to do an hour or two-hour music program from your favorite songs and accompany them through their comments, dedications or stories of pleasant associations connected with them. Well this is an occupation for

pleasure and for the soul! On the formation of a constant audience, probably, from the second half of September or in October, maybe build in a live broadcast consultations on the radio, or on the request of listeners will tell, as most of the home to make the radio or to calculate antenna. There are all sorts of interesting things there are in the radio? It's a never-ending theme!

Svidelstvo on registration of Ref for other cities are in the process of registration.

<http://tubes.radiostation.ru/arb/index.php?fm=43&act=msg&topic=7025>
(In Russian)

*

Green eye 07 Julym 2012 02:29:55 [m = month like y = year ?]

Today (or yesterday, the time had already long after midnight!) in MTUCI at the Department of RPdU finished the installation of the broadcasting Studio, and made test broadcasting from about 22:05 to 23:20 in Moscow. For the remote I sat down and Anastasia Morozova (the student, that made a 25-watt the transmitter). Went on the air officially registered Callsign "Green eyes" and in the framework of the broadcast of the Moscow technical University of communications and Informatics (in the air about it it is spoken).

Set and announced the music according to your mood, called friends and friends and asked us to listen on the frequency 1584 kHz. At the end of the ether, approximately at 23:00, I called Sergey Chuchanov (UA3IRS) and said that listening to us in Germany, through the Internet and network receivers PERSEUS. The receiver through which they listen to us, is set in Nakhabino (Moscow region). This is in 35 kilometers from the MTUCI, in the direction of the SPZ. Here is the record:

<http://www.cqf.su/documents/1584-AM-Jul6-2012-ZELENYJ-GLASS.mp3>

The speech recording visible typical Internet failure fragments of sound.

<http://www.radioscanner.ru/forum/topic45298-5.html#msg911187>
(via RusDX July 8 via DXLD)

** RUSSIA. 5930, iRadio Rossii Kamchatkaî/GTRK Kamchatka, via the Yelizovo transmitter site on the Kamchatka peninsula, 0751, July 9. Local/regional programming; not // to R. Rossii on 5940 and 7320. OM and YL chatting; EZL music; before the time pips at 0800 gave local iRadio Rossii Kamchatkaî ID; fair to almost good; scheduled 0710 to 0800 (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** RUSSIA. Recebi mais algumas confirmaÁies QSL. Para minha alegria

recebi o cart,,o QSL da Voz da R'ssia, relativo a uma escuta realizada no ano de 2004. Demorou mais de 3,200 dias para receber tal confirmaÁ,,o, pois, sÛ reenviei o informe de recepÁ,,o em marÁo desse ano. O QSL veio preenchido com a data e o hor·rio errado. As imagens j· est,,o em meu blog. 73! (Rubens Ferraz Pedroso (PY5-007 SWL).
Bandeirantes - PR, <http://www.dxreunion-br.blogspot.com.br>

OC --- 15470, Radio Voice of Russia - Novosibirsk - RUS - Recebido bonito QSL alusivo a Yuri Gagarin (o QSL veio com a data e o hor·rio errado) e calend·rio de bolso 2012. Em torno de 3,278 dias (126 dias apÛs follow-up). V/S: Olga Molodkina. Informe enviado por e-mail: letters @ ruvr.ru QTH: Ul. Pyatnitskaya, 25, 115326 Moscow - Russia (Rubens Ferraz Pedroso; Bandeirantes - Paran· - Brasil, July 10, radioescutas yg via DXLD)

** RWANDA. Radio Rwanda, 6055 Kigali. July 9, 2012. Monday. 1640-1655. Swahili. OM's and YL's in conversation. Several mentions of "Rwanda". Good. Would be very good if not for splash from adjacent 6060; and so much is going on there it is almost impossible to sort out who is who. At least one is in English, and at 1654 ids as "China Radio International" before going into a Chinese lesson. Jo'burg sunset 1531 (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

** SAAR. 183, Europe 1, Saarlouis, 0240 to 0250 with good signal, yl in French, 4 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Scotka LW Pre Amplifier July 8, Cumbre DX via DXLD)

** SARAWAK [non]. 9835, MALAYSIA, Sarawak FM, 1307-1343 July 9, Bahasa Malay, nothing but Islamic devotionals during this time, some by man, some by woman. Fair (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** SEYCHELLES [non]. UAE. FEBA Radio, 6180 Dhabbaya. July 9, 2012. Monday. 1721-1729*. Somali (per Aoki). OM's talking, followed by upbeat Horn of Africa singing. Addis Ababa address at 1728, and sign off at 1729* after a few seconds of IS. Good, but modulation keeps dropping out for a second or so. Jo'burg sunset 1531 (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

** SOLOMON ISLANDS. 5019.9, S.I.B.C., 1143 July 9, English, interview with a female magistrate on the changing role and contribution of women in Solomon Islands, 1146 music bridges, announcements in Tok Pisin, 1149 program lineup, 1150 Bible reading in English. Good (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and

Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** SOUTH AFRICA. 7214.980, a similar East African / HoA service, heard nearby [referring to 7204.983 VOBME], coming from TWR Africa service on Sidamo language via Meyerton AFS relay site. Wed only at 0330-0345 UT. S=9+15dB signal into Germany (Wolfgang B_schel, wwdxc BC-DX TopNews July 11, dxldyg via DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 13570, July 6 at 1302, WINB is dead air, open carrier which wobbles slightly as always, and some hum. I leave a receiver on this frequency to find how long this will go on, freeing the auditory of Brother Scare rants: he finally cuts on around 1339. It's amazing how many SW stations let this happen, wasting kountless kilowatts, no one minding the store.

At 1351 I notice a screaming gospel huxter other than BS, soon cut off for an ID in Russian! With contact info, spelling out WALTERBORO. How do you say ``double-U`` in Russian? You don't. This is running 11 seconds behind WWRB 9385 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SPAIN [non]. 11880, July 11 at 1240, REE via COSTA RICA has again lost the Basque semi-hour; instead, ordinary Castilian in feature about some valuable documents being stolen from Santiago de Compostela (Glenn Hauser, OK, DX LISTENING DIGEST)

** SRI LANKA [non]. I can receive UNID station sound like Tamil on 12140 kHz at *1530 UT on Jul. 7. DXer of Akita received it at 1559-1630* on Jul. 5 for the first time.
<http://www.youtube.com/watch?v=KIt2FGbmNRA> by XYZ in Akita on Jul. 6. Add.
<http://www.youtube.com/watch?v=G18t10xh9KE> by XYZ on Jul. 7 at *1530 UT (S. Hasegawa, Japan, July 7, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

I was a little bit late to tune-in. When measured on exact 12140.000 kHz - afferent to SLBC Trincomalee site accuracy..., the carrier switched OFF at 1630:40 UT today July 07. 73 wb df5sx (Wolfgang B_schel, ibid.)

Add. Announcement of the URL at 1619 UT.
<http://www.youtube.com/watch?v=vnITH5L1oHQ&feature=youtu.be>
by Hiroshi in Nagoya (S. Hasegawa, ibid.)

It's Voice of the Tiger(s): <http://www.pulikalinkural.com/>
(Dave Kernick, UK, ibid.)

Here's the homepage of Voice of the Tigers: <http://votradio.com> Note that Google has a Tamil translation engine, though it won't help with

the pulikalinkural link as that's just an image. However, "12140", "2100" and "2200" are clear (Sri Lanka is in the same time zone as India, gmt +5h30). (Dave Kernick, July 8, WORLD OF RADIO 1625, ibid.)

Spot-on frequency indicates a professional site, not something in the jungle. No luck hearing it here so far, terrible propagation. Beware of confusion with an SL jammer if they catch on, like on original 12250, 12225 (Glenn Hauser, WORLD OF RADIO 1625, ibid.)

** SUDAN [non]. 15400, July 8 at 0447, R. Dabanga via MADAGASCAR, usual VG signal but audio is very rough, probably lo-bit internet feed somewhere in the process; much weaker // 11650 via VATICAN seems to have the same problem at 0455 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN SOUTH [non]. CLANDESTINE???, 15725, V. of South Sudan Revolutionary Radio???, Extremely weak signal from 0655. Could just make out talk by M at times. Long impassioned talk by M 0725-0742 when a little stronger, what sounded like some music at 0742, then off at 0743. Just too weak to determine language. Unusual s/off time may indicate it was this. Nothing else sked on this frequency at this time though (5 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via DXLD)

15725, July 6 at 0503, crowd chanting, military band with drums, whistles almost like CW QRM; good signal, best yet so far in this time period as solar flux is way up, 165 for July 5, tho K-index at 06 July 6 would be 3. 0504 ID in Arabic as ``Huna Idha`at --- --- Sudan``; and then as if responding to my last report mentioning lack of any English, 0504 ID in English as ``Voice of South Sudan Revolutionary Radio, which stands for freedom, justice, equality and human rights``, back to Arabish, more chanting. I assume it really stands for the opposite of all those lofty values, being sponsored by the genocidal al-Bashir regime in [north] Sudan (Glenn Hauser, OK, DX LISTENING DIGEST)

15725, Voice of South Sudan Revolutionary Radio, *0502-0515, July 8, sign on with African tribal music. ID at 0505. Talk in presumed Arabic. Poor to fair in high noise level (Brian Alexander, PA, DX Listening Digest)

15725, July 8 at 0525, Arabish talk, fair signal from V. of South Sudan Revolutionary Radio. This was not on when I heard RNZI QSY off 15720 a couple minutes before 0500; should have awaited the VOSSR sign-on which was probably imminent.

15725, July 9 at 0512, V. of South Sudan Revolutionary Radio, in Arabic, mentioning Sudan; recheck 0533, now it in English, but weakening, and could only catch a few mentions: ``President Obama``;

0541 ``Palestinian people``.

15725, July 10 at 0521, V. of South Sudan Revolutionary Radio, presumed the JBA carrier here, after having been audible several nights straight; frequency almost matching RNZI on 11725, as propagation even from Africa is very degraded: 15400 Dabanga / Madagascar only poor, VOA Botswana 15580 very poor, nothing from Nigeria 15120 which was probably off anyway.

15725.0, July 11 at 0516, very poor signal seems Arabish, matching 11725.0 from NZ. At 0500 I was not detecting anything on 15725. Presumed V. of South Sudan Revolutionary Radio. Really poor propagation conditions lately (Glenn Hauser, OK, DX LISTENING DIGEST)

** SWEDEN. SAQ TRANSMISSION INITIAL REPORT --- The SAQ transmission on 1st July on 17.2kHz was widely heard by many listeners. Summary as follows:

Reports from:

Country Reports Unheard [but tried, when there is a second figure]

Austria 5
Belgium 6
Czech Rep. 12
Denmark 6
Finland 6 1
France 13
Germany 96 2
Great Britain 15 2
Greece 1
Hungary 1
Italy 10
Netherlands 21
Norway 2
Poland 3
Portugal 1
Romania 1
Russia 3 3
Slovak Rep. 1
Slovenia 1
Spain 5
Sweden 23 1
Switzerland 3
Ukraine 1
USA 3 1

TOTAL 239 10

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Thanks to Lars KÅlland SM6NM and to the team of volunteers who maintain and operate this historic transmitter at Grimeton (via Steve Whitt, MWCircle yg via DXLD)

** SWEDEN. Last Radio Nord transmission on 5895 tonight --- from Ronny Forslund on Radio Nord Revival Facebook this afternoon:

"tonight at 1600-2200 UTC/GMT (1800-2400 SNT/CET) the very last transmission from Radio Nord Revival will be on the air on 5895 kHz. Programme hosts Ron O'Quinn, Biggus Dickus and Ronny B Goode. Please tune in and let us know what you think."

[Good reception here last night of 5895 with Norwegian Radio Northern Star being relayed via the same 10 kW transmitter in Sala, Sweden - (Alan Pennington, Caversham, UK, BDXC-UK yg via DXLD)
See the rest under NORWAY [non]

** TAIWAN. Radio Free Asia, 11604.85 kHz, 8 July *1400 ID in English, then Vietnamese program, good signal. QRM from possible jammer on 11605 that seemed to be transmitting a siren-like noise (Bruce Portzer, Seattle, WA, Winradio Excalibur with Wellbrook K9AY antenna, dxldyg via DX LISTENING DIGEST) Yes, the Viets prefer sirens (gh, DXLD)

** TAIWAN. 14700, July 6 at 1300 as soon as Firedrake goes off, uncovers very poor signal with Chinese talk and other music, presumably Sound of Hope itself.

14960, July 6 at 1301, very poor signal with Chinese talk, sounds same as 14700 but both too weak to establish // on two receivers; not heard at 1323 recheck. Nice of them to avoid COLOMBIA on 14950+

Since the ChiCom habitually turn off their Firedrake jammers at the top of the hour until 15-20 minutes after, knowing very well that SOH will continue broadcasting, we can conjexure that this be a compromise between different faxions saying ``yes, we must jam it``, and ``no we don't`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** TATARSTAN [non]. RUSSIA?? 15195, R. Tatarstan (tentative), 0846-0854 long talk feature by W with several sound bites. 0854-0856 plain vocal by M. 0856 brief talk by M and W, then Arabic-like vocal song. M and W returned briefly at 0859 with what sounded like mention of studio and Tatarstan, deadair, then off at 0900 exactly (5 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via DXLD)

** TUNISIA. 12005, July 8 at 0438, IWT playing bits of ``Star Wars`` music by John Williams mixed with Arabic narrative, soon on to ``007`` music; must be cinemusic program. This was less than an hour after I happened to hear Andy (Carvin?) of NPR on CSPAN mention that he was in Tunisia for the Arab Spring, while most Americans knew nothing about it except possibly that Star Wars earthly scenes were filmed there. What are the chances of that? Also audible a few minutes later, weaker on 17735 (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKEY. 9830, July 9 at 2245, very poor signal under the pervasive RTTY, presumably VOT in degraded propagation; someone reported it totally inaudible recently (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKS & CAICOS. All quiet in the Turks these days; Radio Vision is still running about 10 kW into the longwire (toaster) antenna with zilch coverage. No plans for Grand Turk on the horizon. I'll stay in touch. Thanks (Jerry Kiefer, TX/NM, July 9, DX LISTENING DIGEST)

i.e. R. VisiŮn on 530 from South Caicos; Grand Turk = inactive Caribbean Christian Radio, 50 kW on 1020, for which Jerry is listed as the chief engineer in WRTH 2012 (Glenn Hauser, ibid.)

** U K. Fw: Absolute Radio 1137 kHz !! Hi all, Re my e-mail of 04/02/12 attached below, This signal is still being received at my local[e] on all receivers; is anyone else hearing it or have any idea why it should be happening? Regards & 73's (John Hoadd, July 10, BDXC-UK yg via DXLD) Viz.:

----- Original Message -----

Sent: Saturday, February 04, 2012 4:35 PM

Subject: Absolute Radio

``Re Communication 447, received yesterday, in Medium Wave Logbook UK & Ireland section I note that David Gascoyne in Staplehurst, Kent has been receiving Absolute Radio on 1137 kHz. I have also been receiving this for a few weeks; has anyone an explanation as to why this should be happening. Regards & 73s, John Hoad, Faversham, Kent, NRD515/ICF-SW77/ICF-SW7600GR``

Didn't they discuss this months ago and conclude it was a spur from a nearby frequency? (gh, DXLD)

** U K. SAVING AUNTIE: MEET THE BBC'S NEW BOSS : CJR
From the Columbia Journalism Review
http://www.cjr.org/behind_the_news/saving_auntie_meet_the_bbcs_ne.php
(Rich Cuff, PA, July 10, Swprograms mailing list via DXLD)

Interesting that the article picked up on the complaints over the

Diamond Jubilee. The coverage I saw on BBC America was certainly a mixed bag ranging from the professional and traditional to the utterly frivolous and silly. The coverage of the Thames pageant will go down in history as some of the worst live coverage the BBC has ever done. Everyone gets things wrong but it was really bad. SF (Sandy Finlayson, internetradio via DXLD)

Yeah, let's hope that Jubilee show was just a stumble and not an example of what's to come. I've been complaining for years (it may seem longer to others) about the penchant for public broadcasters to recreate themselves as "commercial broadcasting lite". They have markedly different missions and values, if they're doing the jobs correctly.

A side issue: Why is it so damn hard to get stateside cable operators to add BBC World News Channel? I can't get a suitable answer from Time Warner officials --- and I work in the industry! (as a regulator) They carry BBC America and I doubt it's a capacity issue. They just added about half a dozen "adult pay per view" services. It's not a reach to say that the latter do make them money; but the BBC services are not a heavy lift, financially speaking (John Figliozi, NY, *ibid.*)

I share your distress over how hard it is to find BBC World News. Where I live, Verizon Fios carries it and some Comcast systems carry it but neither Dish Network or DirecTV have it. I've long since given up asking DirecTV; they just refuse to comment (Sandy Finlayson, PA, *ibid.*)

What I have heard about BBC World News is that cable operators feel that they already have enough news channels and feel viewers don't want more "international" news. My sense is that in addition, they feel if they open the door to the BBC, they feel will have to open it to Al Jazeera and other channels (Rob de Santos, *ibid.*)

I've heard similar stories, but I'd like to know where all the international news is. It sure isn't on my TV! SF (Sandy Finlayson, *ibid.*)

The following is my guess, John. I am not a lawyer, I just play one at condo association board meetings.

The BBC World News channel is not available to cable or satellite TV providers in the USA because it would compete with BBC America, a money-making network operated by Discovery Communications who also own the Discovery Channel. There is probably an exclusivity clause in that contract. World News is available from 6 to 8 AM Eastern time in the USA via BBC America which now has an HD version which our local Comcast provider has recently added (Joe Buch, *ibid.*)

But if that were the case, why would some providers have it? And BBC America has run adverts saying BBC World News is now available in America, call your cable or satellite provider to ask them to add it. I also saw a press release from Discovery saying they were distributing BBCWN. All this to say I'm not sure exclusivity is the issue. SF (Sandy Finlayson, *ibid.*)

Hi Joe - Thanks for entering the conversation. I can speak authoritatively on one aspect of this. The BBC and Discovery Channels dearly WANT both services carried. BBC Worldwide specifically redesigned BBC America as "solely an entertainment channel" to make BBC World News more saleable to operators. Initially, they took the BBC News broadcasts in the morning off entirely; but then viewers complained and they reinstated them from 5-8 am ET. BBC World News America, conceived and presented as an hour-long news program on BBC America, was dropped and shifted in a half-hour version to PBS stations. So, the BBC isn't the problem. It's the cable/satellite cartels in the U.S.

P.S.: I'm on a condo board as well. We should trade notes sometime (John Figliozzi, *ibid.*)

An interesting aspect to this is the world of Internet TV and the push towards bypassing the Comcasts / Time Warners of the world for specific channels.

For example, my 25-year old niece and her husband only have Google TV as their television platform; they have high-speed Internet from a cable provider but they do not subscribe to a TV channel package. If they want live local TV, I presume they use an over-the-air antenna.

If your TV isn't directly Internet-capable, consider something [like] a Roku box - roughly \$70 - looks like the best solution out there.

Livestation.com offers the "Globetrotter" package including Al Jazeera English, BBC World News, Euronews, and Sky News International.

Roku offers Livestation access as part of their capabilities as the link below indicates.

Livestation also offers Russia Today, France24, PressTV (from Iran)...

Alas, Rob, it looks like the Roku link to the AFL has ended as of four days ago.

Cost is \$5 per month and a free one-week trial is available.
<http://www.livestation.com/en/bbc-world>

And you can watch Livestation offerings via your Roku box -
<http://www.rokuguide.com/channels/livestation>
(Richard Cuff, *ibid.*)

Yes, it disappeared along with AFL coverage on MHz Network. MHz is suffering financial issues as a result of the Virginia state legislature yanking all of their state funding as of July 1. Combination of the financial issues faced by the state of Virginia and some misguided folks who felt the Al Jazeera and Russia Today news carried by MHz was promoting anti-American views (Rob de Santos, *ibid.*)

I'm a big fan of Roku and have one of their latest models (all of 3 x 3 x 1 inch) next to our main TV in the house. I'm considering adding them to every TV in the house eventually. I haven't dropped cable entirely yet because of other family members. I now get almost all of my TV save for some live sports (Australian football!) via the Roku and my partner is 50/50.

In addition to Livestation, there are several other excellent sources (apps) of non US TV channels/programming including NowhereTV, LinkTV, BBC World News, Acorn TV, ABC (Australia). CBC, RT America, NHK, Euronews on Demand, etc. Some are totally free; others have pay options. Some give you live feeds; others are on demand clips.

For US channels there is USTVNow (register via proxy server!), tv.com, and a few others. News clips and feeds on Roku Newscaster, Newslook, Headlines by blinkx, Fox, etc.

All the major music services (TuneIn, Pandora, MP3tunes / Dar.fm, Slacker, Rdio, etc. have apps as well as movie and TV sources you would expect like Netflix, Amazon Plus, Hulu Plus, Crackle, etc.

The "secret" to Roku is that in addition to the channels in the official channel store, there are many "private" channels you can find the necessary codes for around the net. These were intended to allow users to create limited access feeds (maybe your corporate stuff like Walmart TV) or educational feeds. It has blossomed into an array of both legal (and not so legal) feeds of almost anything you can access over the web or redirect over the web. The quality varies greatly but if you want BBC World News or Al Jazeera or Colombian soccer you can get it (Rob de Santos, *internetradio* [sic] via DXLD)

** U K [and non]. PETER HORROCKS' SPEECH AT THE WORLD MEDIA SUMMIT IN MOSCOW ON 6 JULY 2012. Date: 06.07.2012 Last updated: 06.07.2012 at 09.51 Category: Corporate; BBC World News
<http://www.bbc.co.uk/mediacentre/speeches/2012/horrocks-moscow.html>

Good morning ladies and gentlemen.

I have hugely enjoyed the hospitality and generosity of our hosts at this summit. And I have greatly enjoyed discussions with colleagues of all nations. But, with full respect to our hosts, this summit has also shocked me.

It has shocked me because of the fear that I have heard expressed. I have heard fear of social media. I have heard fear of the Internet and I have heard fear about our audiences and what they might do to us.

I have heard this fear yesterday from politicians, although why politicians should be addressing a media summit surprises me. And I have heard this fear from people who announce themselves as journalists, but who actually think like politicians.

But I have also heard hope from the real journalists here. For them the revolution in journalism being brought about by the Internet is the greatest cause for hope in the history of journalism. A few of those journalists have spoken of their hopes in public sessions, but many more have spoken to me privately of their fears. These are the young journalists from countries where the media is controlled by fear, but who hope that the Internet will free them. They come to speak quietly to someone from the BBC, an organisation they look up to, and ask, will we, one day, be able to be proper journalists? And my message today is that Yes, the Internet should ultimately free all journalists to do their job properly. That may take time in some countries, but I am confident that will happen.

Let me explain why it will happen and how my organisation, the BBC, is handling the changes the internet is bringing.

The international news media is going through a revolution that puts the audience in charge. It is a convulsion that is testing every news organisation. With web, social interactivity and globalisation, news brands are in a battle for attention and trust.

Despite being the longest established global broadcaster, the BBC believes it can succeed just as well in this new world, because of its long-lasting values and its readiness to modernise. Today I want to share with you the BBC's understanding of these seismic changes and the rapid reforms we are undertaking.

Gone are the days when audiences were content to only listen to what we produced for them. Social media engagement, with the increasing use of mobile technology, Twitter, Facebook, Skype, means that ordinary people now have the ability to break news faster than journalists and

file the first pictures when an event happens. They are able to engage with their peers in commenting. They are performing much of the role that in the past only powerful media organisations could.

Last April in Russia, an official in the Federal migration service told the BBC that the survival of the white race was at stake in Russia. The video and story which was published on the BBC Russian website was picked up by Russian social media and press and then by other media around the world. The authorities took action and dismissed the official in question for his racist comments. Social media achieved that.

In Russia the internet has become a vibrant tool for communication and engaging communities. This was evident when people demonstrated on the streets during the recent elections. For BBC Russian the bulk of its publication is now done online, following difficulties some years ago in maintaining radio distribution in Russia caused by the political climate for our broadcast partners here.

BBC journalists were able to provide election reporting that was, above all, factually balanced and that included all points of view, including of course that of the government. The BBC was able to generate a huge volume of social media traffic from people who were sharing their voting experiences, raising issues such as alleged voter fraud manipulation. On election day, BBC Russian recorded over 2 million page views.

Of course alongside the positive information - freeing effects of the internet, there are negatives - crime, sexual abuse, extremist rhetoric and incitement to violence. However in the sphere of journalism, the liberating effect on information is, on balance, positive.

This is how the BBC has been navigating through these changing times. The World Service of the BBC has an 80 year distinguished history in delivering high quality journalism around the world. We broadcast in English and 27 other languages on TV, radio, online and mobile. Our ethos revolves around a view that our journalism must reveal and explain; represent all sides of an argument; and be rooted in impartiality and a variety of global perspectives, rather than any national or commercial interest. And the Internet is enabling us to carry out that role even more effectively.

The BBC World Service has recently undergone a process of major reorganisation. It has brought the BBC World Service fully into the digital age. Language services such as BBC Russian, BBC Mundo and BBC Chinese became online only operations. At the same time we remain totally committed to serving the substantial audiences receiving us on

traditional shortwave radio.

For example, the BBC Russian Service's website has more than doubled in size in the last year to 1.9 million. BBC Russian this year has begun broadcasting an innovative daily 10 minute television news bulletin which airs on (TV Rain).

Already our investments in new platforms have led to an increase in our audience figures ñ 239 million around the world, up from 225 million last year. The increase has been driven primarily by our coverage of the Arab spring. BBC Persian TV has doubled its reach in Iran to 6 million, despite facing a campaign of intimidation and censorship by the Iranian authorities. This is the kind of censorship and intimidation that a Media Summit such as this should unite to deplore.

But it is not just the technology media organisations use to distribute news to our audiences that needs to change, but the technology we use to produce the news and the ways that we work together that also need to alter profoundly.

In this increasingly networked world, where an event thousands of miles away can rapidly impact on your life, audiences want to get all the connections. At the BBC we have created an internal network to be able to match that global story. We are strengthening our global newsgathering network by bringing together the hundreds of journalists in our English news teams and the hundreds more who report for our 27 language services. We are training a new generation of multilingual, multimedia journalists who are at ease broadcasting in English as well as their own language and as ready to file a video report for the internet as they are to broadcast for radio.

As well as consolidating and integrating our resources in the field, we are bringing together all of our editorial operations in one brilliant new purpose built building in the centre of London. For the first time in the BBC's history all of the BBC's news operations for the UK and the world will be based on one site. The largest in the world outside China. We believe that this new newsroom can truly be "the world's newsroom". We are excited by what we are putting in place and I invite fellow media professionals to visit us, perhaps if you are coming to the thrilling London Olympics, now less than one month away.

But can global impartial journalism like the BBC's survive? We have seen an unprecedented threat to independent news from around the world. Journalists have faced threats to their lives, censorship through intimidation or faced terror charges in their search for alternative voices. These challenges have never been so severe or

varied, as the shocking deaths of Marie Colvin and Remi Ochlik in Syria have shown. Here in Russia, who can forget the killing of Anna Politkovskaya or the other journalists from Novaya Gazeta and other publications who were also killed in the pursuit of their work? Last year we lost a BBC reporter in Afghanistan who died doing his job. It is vital that all authorities protect the rights of journalists to report freely and when they meet death in the line of that duty, the authorities must investigate fully to ensure that those who seek to curtail journalistic freedom are deterred.

It is not just physical intimidation that journalism faces. Technological interference also prevents free journalism reaching its audiences.

As a global community of broadcasters and journalists, we should strongly condemn these acts of censorship and harassment and urge the abandonment of these restrictive practices. And all countries should open their airwaves to allow citizens to hear the views from other countries. In the UK channels such as RT (Russia Today) and CCTV from China are freely available. That freedom should be reciprocated.

But despite these challenges, the great new advantage of the internet as a news medium is that it provides a fair and equal environment for the battle of ideas and is less subject to technical interference at a national level. It is no longer about how big or small you are but being able to effectively distribute the most impartial and trusted news. In the past, Western countries offered the most dominant voice in the provision of international news, now we see many more countries joining in. China, Russia and Iran are investing in international news services.

The BBC welcomes the competition because audiences around the world are able to make a free choice about who they rely on to provide impartial trusted news. So far in our audience surveys we have seen little evidence that these new entrants in the market are gaining the same level of trust as the BBC. Indeed it is hard to imagine that a country like China which is spending (and possibly wasting) billions pumping news to audiences around the world will ever have significant trust when its culture is such that it routinely censors sensitive stories from international broadcasters like BBC World News and persists in blocking most international news web sites. The BBC, in contrast, is happy to be judged by the audience response.

Our research also shows that the fear of social media that characterises so much of the debate at this summit is completely misplaced. Some speakers here have criticised social media for being more inaccurate than traditional media or said that it is "socially irresponsible". But the BBC's research in the UK and around the world

indicates that audiences trust the news their friends and family share with them via social media far more than the news they get from most traditional media. So, if we want our news to be believed, we need to get our audiences to share it. If they believe us, they will share it. This is now the standard we are setting ourselves at the BBC "do you trust our News enough to share it with your mother, brother, or friend?". Happily, I can report that millions and millions of people around the BBC follow our social media accounts and share our news.

This argument about the role of the media is no longer East v West or North v South. It is no longer about the world views of countries we once called superpowers. It is an argument that will be settled by the greatest superpower the world has known - the Internet. Its openness and transparency provide a level playing field. It creates a battleground for the most trustworthy information and the most compelling ideas. It means we hardly need to argue any more about whose view of news is right. Let's just wait and see. And may the best news win.

So to those politicians here and those journalists who sound like politicians, I say Stop fearing the audience, stop fearing change, stop fearing technology. Produce news that your audience believes in and you can do little wrong. That means some very traditional requirements: accuracy, fairness, respect for others, all delivered with the right modern technology.

But if the media sticks with the old view of controlling the news and not thinking about the audience, it will eventually be overtaken.

Thank you (via Dr Hansjoerg Biener, DXLD)

** U K. Final broadcast from Bush --- As already reported, the final BBC broadcast from Bush House will be the 1100 GMT English news bulletin on Thursday 12 July. The newsreader will be Iain Purdon. The bulletin will include a tribute to the World Service and Bush House by the outgoing BBC Director-General, Mark Thompson.

Almost all WS broadcasts are already coming from New Broadcasting House, including all non-English programmes (Chris Greenway, July 9, dxldyg via DXLD)

I rounded up all the listed SW frequencies for BBCWS at 1100 (not a good time, if any is, for North America) and put them on the Calendar entry (Glenn Hauser, DXLD)

Countdown to the Big Bush Bulletin on BBC World Service [illustrated]
<http://www.criticaldistance.blogspot.ca/2012/07/countdown-to-big-bush-bulletin-on-bbc.html>

Ceilings are spectacular. Lousy carpets though! If some of last week's programmes on BBC World Service are anything to go by, many staff are moving out of Bush House with a heavy heart. It's been the heart of international storytelling since 1941 - if only those walls could speak. I note that my previous articles about the place have been well received.

Twitter, in the form of BBC World Service newsreader Mike Cooper, tells me the last news bulletin in English will be read from Bush House at 11 hrs GMT (that's midday in the UK, 13 hrs here in Amsterdam) on Thursday 12th July from the larger studio S39. Newsreader Iain Purdon will have the honours.

I hope they will film the last news bulletin in HD for posterity. In case you didn't know, there is already a really beautiful HD video sequence by Thomas Hannen and Owain Rich, using quotes from an earlier documentary on Bush House presented by former MD, John Tusa. I especially like the room at the end where they filmed all the old studio and newsroom clocks that have been taken down.

The problem is that this great video is buried on the BBC World Service website - good luck finding it if you don't know it's there. It's also rather weird that it is preceded by a commercial when viewed outside the UK. The HP ad doesn't fit the context.

Great Bush House Video Tribute, once you get past the HP ad
<http://www.bbc.co.uk/news/world-radio-and-tv-17198031>
Posted by Jonathan Marks Monday, July 09, 2012 (via Dan Say, BC, DXLD)

Thanks for posting this link! I'm having trouble getting this link to work.
http://www.bbc.co.uk/historyofthebbc/bush_house/bush_moments.shtml

Is there anyone on this list that might be able post this for those of us outside the UK? Thanks (Sandy Finlayson, swprograms via DXLD)

Configure your web browser to use a UK proxy server. See
<http://hidemyass.com/proxy-list/search-225370>
Good to hear these older versions of Lilliburlero (Rich Cuff, ibid.)

FOR SALE: BUSH HOUSE, A LANDMARK OF BBC WORLD SERVICE HISTORY

The BBC World Service leaves Bush House this week, and, from studios and microphones to Paul McCartney memorabilia, everything must go in an online auction
<http://tinyurl.com/7cvgnw8>
Photos: <http://tinyurl.com/7xvrga6>

--- (Alokesh Gupta, New Delhi, July 10, dxldyg via DXLD)

I thought readers of this discussion might enjoy this. SF ---

BUY A BIT OF BBC RADIO HISTORYÖ OR AN ENTIRE STUDIO

<http://www.standard.co.uk/news/uk/buy-a-bit-of-bbc-radio-history-or-an-entire-studio-7935734.html>

(Sandy Finlayson, swprograms via DXLD)

** U K. BBC WORLD SERVICE --- THE FIFTH FLOOR

<http://www.bbc.co.uk/programmes/p00mt9kd>

David Amanor presents The Fifth Floor, a new weekly programme that revels in the variety and range of stories produced by the BBC World Service's 27 language sections.

In any given week the language services across the BBC World Service are producing hours of radio and television and streams of web output: a truly global picture of the world.

And now there is a place where you can tap into that talent. The Fifth Floor brings you an authentic perspective on the week's global news.

From Russia to Rwanda and Burma to Brazil, Presenter David Amanor takes a sometimes playful look at the big issues and surprising stories that emerge in a week of global news.

This is an insider's view on the heart of the World Service looking at how pieces are made, and the stories that enrich and add colour to our understanding of world reporting.

Latest episode: Listen now 07/07/2012

Overcoming detention and torture in Tajikistan - a World Service reporter tells his story

All 26 episodes available now:

<http://www.bbc.co.uk/programmes/p00mt9kd/episodes/player>
(via Dan Say, DXLD)

** U K. Link to upcoming programming - BBC World Service

Andy Sennitt had posted a link on his FB page from the BBC Media Centre, and I figured out that there is advance programming information posted there for the World Service that's otherwise hard to come by nowadays...

http://www.bbc.co.uk/mediacentre/proginfo/search/?medium=radio&yearweek=&channel=BBC_WORLD_SERVICE&day=
(Richard Cuff / Allentown, PA USA, internetradio via DXLD)

Defaults to week of Sat July 28 now, for which there are as yet ``no results to display``; then find the earlier week you want (gh, DXLD)

** U S A. SEE INSIDE VOA --- Tours of the Voice of America radio and television studios in Washington are available to the public. It's a behind-the-scenes look at one of the largest international broadcast operations, with programs in 43 languages. Tours are given most weekdays at noon and 3 pm [EDT = 1600, 1900 UT], and are free. For more information.

http://www.insidevoa.com/section/voa_studio_tour_2/2399.html
(July/August Medium Wave News via WORLD OF RADIO 1625, DXLD)

** U S A. WORLD OF RADIO 1624 monitoring: UT Friday July 6 at 0330 on 5050, WWRB; first monitored on webcast where there was at least a minute of respectful silence following the SC preacher. WOR started and the audio level went up and down, then stayed way too far up, distorting and badly boosting the edit glitches, which on my original recordings are JBA. Checked 5050 itself at 0344 and it was the same way, sigh.

Next: UT Saturday 0130v on Area 51 via WBCQ 5110v-CUSB, as confirmed scheduled this week at <http://www.worldmicroscope.com> --- which was down for several days intervening due to widespread power outages in Maryland. And UT Sunday 0400 on WTWW 5755. And on WRMI 9955: Sat 0800, 1500, 1730, Sun 0800, 1530, 1730. And on WRN via SiriusXM 120: Sat & Sun 1730, Sun 0830.

WORLD OF RADIO 1624 monitoring: on WBCQ 5110-minus-CUSB, UT Saturday July 7 at 0130, previous program is running over, some put-on SF drama, closing seemed to be ``Jade in Space``, one of the voices sounding like Janice Laws, of the `International Radio Report` and `Juliet's Wild Kingdom`. Not on the Area 51 schedule at this time on this date, filling between `AWWW` and WOR, which started segue at 0135. Sufficient reception but better on the webcast.

Further airings of WOR: on WRMI 9955, Sat 1730, Sun 0800, 1530, 1730, Mon 0500, 1130; on WTWW 5755, UT Sunday 0400. On WRN via SiriusXM 120, Sat & Sun 1730, Sun 0830.

WORLD OF RADIO 1624 monitoring: confirmed on WTWW 5755, UT Sunday July 8 at 0400, VG signal, tho with some fading here. More repeats on WRMI 9955: Sunday 1530, 1730; Monday 0500, 1130 (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. WORLD OF RADIO 1624 monitoring: Sunday July 8 at 1553, the 1530 broadcast on WRMI 9955 is JBA despite absence of jamming, CCI. How was it in the target area of Caribbean, S America? I never hear

from listeners there.

UT July 9 at 0505, the Monday 0500 WOR broadcast on WRMI is audible but with difficulty due to stronger pulse jamming. Tnx a lot, Arnie! Whose own 10-minute DX program gets thru unscathed on four powerful 6 MHz frequencies during the same semihour, as well as numerous prepeats and repeat. I'd still rather be the nice guy representing the nice country in this vicious radio war, going far beyond blocking Spanish from fellow Cubans who are exiles. If anyone would care to comment to Arnie about jamming my broadcasts, he announced his address as inforhc@enet.cu But don't expect him ever to deal candidly with the touchy jamming issue on the air except perhaps to condemn me as a ``self-styled expert`` --- which I am not --- and detractor of RHC.

WORLD OF RADIO 1625. First airing should have been 0330 UT Thursday July 12 on WRMI 9955, unchecked, as always jammed. Tnx a lot, Arnie! WRMI repeats are: Sat 0800, 1500, 1730, Sun 0800, 1530, 1730, Mon 0500, 1130. Also:

Thu 2100 on WTWW 9479

UT Fri 0330v on WWRB 5050

UT Sat 0130v on Area 51 via WBCQ 5110v-CUSB

UT Sat 0630 on HLR 7265 [unconfirmed but has been past two weeks]

UT Sun 0400 on WTWW 5755

Tue 0930 on HLR 5980

Also on WRN via SiriusXM channel 120: Sat & Sun 1730, Sun 0830

Note: in the item about the west coast pirate on 6925-USB, I neglected to mention its name: Blue Ocean Radio (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. My neighbor, Jerry Biladeau, told me that he was just watching a real estate program on TV when a picture of a radio station flashed on the screen. It was WBCQ up for sale around \$3 million. There is a WBCQ-FM at Montecello [sic], but Jerry is sure this station was at Greenbush, the SW transmitter (Bob Fraser, Belfast ME, Musings, July NASWA Journal via DXLD)

Greenbush was the site of the long-defunct WCSN/WVHA/WHRA, not WBCQ! So did he see the WBCQ call letters on the item, or a reference to Greenbush? WBCQ-FM is on 94.7 since August 15, 2008, says FCC FM Query. I asked Allan Weiner about this, but no reply so far (Glenn Hauser, DX LISTENING DIGEST)

I suspect Jerry got his info confused. I've heard nothing at all about this and seriously doubt it's true. Lw (Larry Will, MD, DX LISTENING DIGEST)

** U S A. 12105, July 9 at 1514 and still at 1554, WTWW-3 is missing,

while nearby 12160 WWCN-2 is inbooming with sporadic-E boost.

12105, July 9 at 1857, WTWW-3 is back on in Arabic contrary to schedule, only fair signal with degraded propagation, after having been totally missing earlier in the day.

WTWW-1 is normally very reliable on 9479/5755, but July 10 at 1205 shortly after QSY, 9479 is on with dead air (Glenn Hauser, OK, DX LISTENING DIGEST)

WTWW-2 transmitter tour, hi quality 7+minute video with George McClintock is now on <http://wtww.us> under transmitters (Glenn Hauser, WORLD OF RADIO 1625, DX LISTENING DIGEST)

** U S A. WRNO finally back on air! I am hearing WRNO on 7505. 10 pm CDT. Good, signal, but awful audio quality and modulation. // to their website (GEORGE THURMAN, Houston TX, 0316 UT July 6, WORLD OF RADIO 1625, DX LISTENING DIGEST)

Yes, checked at 0322, on approx. 7506.36 with distorted music. Before they vanished over a sesquiyar ago, they were closer to 7506 than 7505 and now they are on the other side of 7506. Not much improvement. If they also resume their previous schedule, will go off at 0400, on at 0100. Later:

7506.36, July 6 at 0323, surely WRNO finally reactivated after more than a sesquiyar of empty ``mañana`` promises, gospel(?) rock music rather distorted, good strength, and even further off-frequency from authorized 7505.0, as when last heard it was still below 7506. Tnx to tip from George Thurman in Houston TX who was hearing WRNO at 0300. Previous schedule was 0100-0400 UT only during DST, and sure enough, they cut off abruptly mid-music a few sex past 0400*.

May I remind everyone eagerly anticipating the revival of WRNO, that this is nothing like the original WRNO Worldwide of the very late Joe Costello; present owners are gospel huxters in Fort Worth; transmitter, such as it is, still in Metairie near New Orleans LA (Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST)

WRNO must indeed have gone off by 0400, nothing heard on 7505 at a 0425 check July 6. Last time I recall hearing WRNO was a couple of years ago; poor signal here at that time, much weaker than what it was in the early 90's (Steve Luce, Houston, Texas, dxldyg via DX LISTENING DIGEST)

WRNO was +50 here in central Ohio before sign off (Bill Wamann, Columbus, July 6, ibid.)

What is their daytime freq and sked? There is a place on the website where you can write a note, and I mentioned the bad audio to them.
(G. THURMAN, DX LISTENING DIGEST)

WRNO Worldwide right now have more on the air than you are hearing over the Shortwave airwaves. Right now WRNO Worldwide is doing Internet Radio from 12 noon till CT. I am looking for in the near future for WRNO Worldwide to have a daytime frequency on Shortwave. In the meantime you can hear the stream on WRNOradio.com and what you hear on 7505. The show at 12 noon on the Internet is a little bit unusual since you do not hear Christian Rap music on mainstream Christian Radio. So keep this in mind as you scan the bands (Richard Lewis, Forest, MS, 1803 UT July 6, dxldyg via DX LISTENING DIGEST)

They have been streaming for a long time, while pretending to be on SW, per announcements (gh, DXLD)

15590, July 6 at 1640 check, no signal from WRNO, nor was any expected, but this is their registered daytime frequency for 14-01, while ``7505`` is available 22-16; also 7355 at 23-04, per FCC A-12 schedule at
http://transition.fcc.gov/ib/sand/neg/hf_web/A12FCC01.TXT
which has still not been updated with a second edition by changing the last 1 to 2, as in most seasons by now.

Following night did not get around to checking 7506.36 until 0343 July 7, nothing there. Steve Luce in TX heard them come on at 0100, but off after only 15 seconds and nothing further. Still not quite ready for full service! 7506v was the only frequency used during their previous activity, which we did hear longer the night before (Glenn Hauser, OK, DX LISTENING DIGEST)

Tuned into 7505 at 0059 on July 7. Presumed WRNO came up just before 0100, crash start with fair signal but very low modulation; man talking but unable to make out what was being said. But after only 15 seconds on the air, the transmitter went off. Nothing further heard at several checks during the evening (Steve Luce, Houston, Texas, dxldyg via DX LISTENING DIGEST)

WRNO Worldwide in Mississippi --- Did hear WRNO Worldwide at 0100 on 7505, very weak. I had to switch to the Internet to confirm that it was on. I had to go outside to receive the station. This is typical of some ground wave I get from New Orleans and Birmingham on Shortwave. WEWN comes in sometimes as a ground wave signal since Birmingham is about 190 miles from me. I think there are some who will get it a little better tonight (Richard Lewis, Forest, MS, Kaito KA-1103, 0147 UT July 8, ibid.)

At that distance is it really groundwave, or backscatter or some high-angle near-vertical-incidence reflexion? Forest is 169 miles NNE of Metairie, i.e. in the boresight of WRNO's 20-degree antenna, assuming that is still in use.

Quite strong signal here [629 miles], but somewhat undermodulated. Not much distortion now. Preacher after 0200, and still way off frequency, 7506.35 or so (Glenn Hauser, Enid OK, *ibid.*)

Glenn, a nice strong S9 + 10 in Victoria, but with an OC only on about 7506.38 kHz at 0349 UT 8 July, 2012 (Walt Salmaniw, Victoria, BC, *ibid.*)

7506.35 approx., July 8 at 0204, WRNO is on again, now with preacher talking instead of gospel rock; somewhat undermodulated on good signal strength, but not much distortion. Off at next check 0401, so apparently operating 01-04 UT only.

KJES got busted by FCC last December for being less off-frequency than WRNO is now, far beyond legal tolerance of .0015%, i.e., 112.575 Hz from 7505.000; see DXLD 11-51, <http://www.w4uvh.net/dxld1151.txt> (Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST)

WRNO worldwide on 7505 was coming very strong tonight, 07/08/2012. I give it a 55555 tonight. I do not have the radio to make precise measurements, but it was stronger about 0100-0130 GMT. Some preaching by the founder of Good News Radio outreach, Dr. Robert Mawire was preaching up a storm tonight. In the case of ground wave propagation which in Mississippi we have with both WRNO and WEWN, a little bit of rain helps. I did not have to go outside to escape inside noise tonight as it came in strong enough to hear.

Glenn: I have relayed your comments about the signal being off frequency Through a Facebook post on WRNO Radio on Facebook. I don't know if this is a quicker means of a reception report but I hope it brought some action. I think they do read their Facebook page as much as the emails for reception reports. Anyway time will tell (Richard Lewis, Forest, MS, Kaito KA 1103, dxldyg via DX LISTENING DIGEST)

7506+, tuned in WRNO just in time July 9 to hear preacher cut off in mid-word at 0400:08*. Maybe they are depending on a timer to turn the remote transmitter on and off, rather than a caring human being. July 10 at 0205 check, nothing but open carrier/deadair (Glenn Hauser, OK, DX LISTENING DIGEST)

I tuned into WRNO at 0100-0110 and 0300 and heard dead air also. I contacted them on Facebook and hope they will check it out (Richard Lewis, Forest, MS, Kaito KA 1103, dxldyg via DX LISTENING DIGEST) Not

sure if he refers to UT July 10 or 11? (gh)

When checked at 0315 UT July 11, only carrier visible on 7506.380 kHz but not any program content, S=6-7 here in Germany. But wondered, had ties with WRNO worldwide signal? 73 wb (Wolfgang B, schel, DX LISTENING DIGEST) Of course that's it as also heard and measured here (gh, DXLD)

7506+, July 11 at 0244 check, WRNO is on with big carrier, but just-barely-modulated if at all (could be crosstalk from another transmitter); occasional beeps, tho. Confirms our assumption that they aren't really serious about SW (Glenn Hauser, OK, WORLD OF RADIO 1625, DX LISTENING DIGEST)

** U S A. 11520, WEWN Alabama. Two men in discussion on what scripture really means. They were serious, but almost to the point of a comedy sketch. iI know what Jesus meant.i iNo! I know what Jesus meant.i Promo for weekday programs aired at 0050, mentioned only EWTN, not WEWN specifically. Good signal 07 July 0045 (Brock Whaley, Kandahar, Afghanistan, SW-11 for DX LISTENING DIGEST)

** U S A. 9370, WTJC North Carolina. This and WEWN the only private USA-based SW trnamitters audible at this hour. WTJC with slow, almost Clyde Barrow like sluggish gospel music. Snore. Poor/fair 07 July 0055 (Brock Whaley, Kandahar, Afghanistan, SW-11 for DX LISTENING DIGEST)

9369.873, WTJC in Russian at 0633 UT July 10. Odd frequency measured at 0600 UT July 10th. And re-check at 0633 UT revealed a RUSSIAN language broadcast! wb (Wolfgang B, schel, dxldyg via DX LISTENING DIGEST)

I reported this Russian several years ago, not often monitoring so late (gh, DXLD)

That 5-minute programme has been broadcasted by WTJC since 2005 (or around that time). Scheduled 0635-0640 UT Monday-Friday only (Aleksandr Diadischev, Ukraine, dxldyg via DX LISTENING DIGEST)

** U S A [non]. 15600, July 7 at 1707, Afro language, fair signal vs 15601 spur from WEWN 15610 whilst not much else audible on band: listed as YFR in Somali via Woofferton UK (Glenn Hauser, OK, DX LISTENING DIGEST)

UK. Family Radio relay. 15600 Woofferton. July 9, 2012. Monday. 1701-1704. Somali (per Aoki). Orchestral "Oh God our help in ages past", followed by OM talking. Just has to be Family Radio. Fair. Jo'burg sunset 1531 (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

** U S A. Good chance to catch rare (and not so rare) utes

From: Radiomarine@yahooogroups.com
On Behalf Of Richard Dillman
Sent: Wednesday, June 20, 2012 4:08 PM
To: Radiomarine; Boatanchors; Ham Radio History
Subject: [Radiomarine] Night of Nights XIII - Save the Date

NIGHT OF NIGHTS XIII - SAVE THE DATE

12 July 1999 was a sad day for many of us. We knew it was coming but when the end finally arrived it was a shock. I was there. It was the supposed last day of Morse code. The final sign off took place at a remote station on the Pacific coast. Women attending the event were dressed as if at a funeral. Grizzled, hard bitten old men, the kind you wouldn't mess with in a bar room, had tears in their eyes as the last messages were keyed out to the world at 0000 gmt. And then there was silence. It was just beeps in the air. But that's how much Morse code means to the men and women who made the profession of radiotelegrapher one of honor and skill.

But the prediction of the death of Morse code was not to be fulfilled. On that day the Maritime Radio Historical Society was born. On that day we began plans to restore a Morse code radio station - the famous KPH. One year later we held the first "Night of Nights" when not only KPH but other coast stations appeared once again on the air. Every year since we have commemorated that date by returning these stations to the air and thereby, we hope, honoring the men and women who came before us.

Join us this year for Night of Nights XIII. See and hear a real Morse code coast station in full song. Mingle with the pioneers who were the men and women of the airwaves.

Or, if you can't join us in person, join us on the air. KSM and, we hope, KPH and KFS will be in action (to be confirmed - watch our Web site for updates).

K6KPH will be open to calls from amateur stations.

When: 12 July 2012 - Doors open at 3:00 pm, first transmission at 5:01pm (0001 gmt)

Where: KPH receive station, 14700 Sir Francis Drake Blvd, past the oyster company and G Ranch [Bollinas, California?]

Information: info@radiomarine.com or 663-8982
Light snacks will be served. VY 73, RD

=====

Richard Dillman, WPE2VT
Chief Operator, Coast Station KSM
Maritime Radio Historical Society
<http://www.radiomarine.org>

===== (via Harold Frodge, July 9, DXLD)
Publicized in advance on our Calendar (gh)

** U S A. [Re 12-27, KBPS 1450] Glenn, I went to high school in Portland in the late 1950s (but not at Benson, where KBPS is situated) and I did an afternoon drive time jazz program on the station weekly. My recollection is that KBPS operated with specified hours ("SH" in the FCC database) in those days and did not operate in the summer. That was not at all unusual for noncommercial stations operated by schools and colleges in those days, long before the CPB and EBFP sources of Federal dollars became available.

(Even though I had an FCC first class radiotelephone license [and was at that time chief engineer of KUIK in Hillsboro, west of Portland, and had also formerly worked at KOCO in Salem from age 15], I was not allowed to run my own audio controls for the program because I wasn't a Benson student. Had to do it from the studio with a board operator who was a Benson student.) Ben (Benj. F. Dawson III, P.E., Hatfield & Dawson Consulting Engineers, 9500 Greenwood Ave North, Seattle, WA 98103, DX LISTENING DIGEST)

** U S A. UNIDENTIFIED. 1480, July 7 at 1109 UT and next few minutes, open carrier. The revived 1480 in Dallas, KBXD was supposed to be about ready to go by now, so maybe they are testing; otherwise, KQAM Wichita defaulting to dead air (Glenn Hauser, OK, DX LISTENING DIGEST)

1480, re previous report of open carrier after 6 am CDT --- must have been KQAM Wichita, as inquiry to Jerry Kiefer, presumably mostly in Roswell NM, of the same company building KBXD in Dallas, drew this reply July 7:

``Good afternoon Glenn, To your questions, no and yes. Construction is underway, we are finished with adding the sixth tower to the array. Putting in the transmitter and phasor the next couple of weeks and hope to be emitting RF by the first of the month.

I expect, barring QRM from 1460 in El Reno, you get a copy in OKC. Probably hear us chewing on Wichita a bit during critical hours, we'll have close to 300 kW towards you. Our plant is on the SE side of Dallas with the major lobe to the NNW.

On the calls, we tried to get K-BOX but the FM who has them wouldn't give us permission to use them on AM. The KBXD calls will follow the

logo line of "Wonderful K-BOX in Dallas" sometime down the line.
Glenn, a question for you, how does 1440 do up your way? Thanks,
Jerry`

Here in Enid, 500 watt KZUE El Reno on 1460 would be no problem at all for 1480, and doubt it would be in OKC either, tho there is a 1490 in Guthrie. 1440 from The Metroplex does very well here once any skywave kicks in, but not more than a trace on groundwave (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Hi all, Mark Heller at WGBW-1590 advises he'll be conducting another DX TEST this will be Sunday Morning July 15 (after Saturday night) from Midnight to 2 AM Central Daylight Time [0500-0700 UT]. This may be the last test for a while from WGBW-1590, as they have received their Construction Permit for 500 watt night operation. Please feel free to re-post to any and all lists interested in AM DX. 73 (Wayne Heinen, July 7, NRC-AM via WORLD OF RADIO 1625, DXLD)

That's near Green Bay, Wisconsin (gh, DXLD)

** U S A. Interesting Format on 1660 From SW Florida --- Hi All, I have been noticing recently some interesting music nightly on 1660 from WCNZ Marco Island, Naples, Florida. The station calls itself "1660 The Avenue" and they are playing what they call a "Timeless Cool" format, a mix of jazz, pop and rock vocals. Always interesting to hear a new music format especially on AM. Their technical quality sounds excellent. Here in SC their signal often dominates the channel in the evenings with a good strong signal. 73 (Todd WD4NGG Roberts, July 7, ABDX via WORLD OF RADIO 1625, DXLD)

** U S A. Amid big TV DX opening from BCN, MEXICO, a couple Arizona FMs intervened July 9, UT:

1527 on 88.1, Jesus Christ and KCFY promos, many IDs in passing heard for next 5 minutes. This is 3 kW, Yuma AZ, so FM opening from S and W simultaneously; 1530 on 88.1, KCFY ``Music made to share`` slogan

1530 on 88.3, Spanish overrides local Family Radio translator, ads with 602-phone numbers, i.e. Phoenix AZ area, contracted from what used to cover the entire state just a few years ago. Promo/ad for Mundo Fox, canal 6, y canal 40 en Phoenix; it's a commercial adstring, including a body shop. These are fully-produced hard-sell commercials, not ``underwriting announcements`` by any stretch of the imagination! Must be KNAI in Phoenix, which final FM Atlas of 3+ years ago slogans as ``Radio Campesina``. How do they get away with operating a commercial station so blatantly on the non-commercial band? C sar Ch vez should be ashamed; his foundation runs it

BTW, it's almost a vanishing breed, apparently a share-timer with KPHF of Family Radio. W9WI.com shows them both licensed with exactly same 22.500 kW power, same latitude 33-35-47.00N, but different longitudes and antenna heights: 112-5-29.00W and 304m for KNAI; 112-5-31.00W and 297m for KPHF; so are they really not sharing the same transmitter and antenna? What a waste. Is there anything in the FCC licensing info about how the time is shared? Did not dig that far. BTW2, 88.3 is the only FM frequency where no (legal) stations anywhere in Mexico are listed by Cant' (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** U S A. Confirmed: UT buying Austin's 98.9 FM
Statesman reports the sale price is \$6 million.
<http://www.statesman.com/business/ut-may-pay-6-million-for-second-fm-2411942.html>
(intx, radio-info, com via Artie Bigley, DXLD) Viz.:

By Gary Dinges AMERICAN-STATESMAN STAFF
Updated: 4:47 p.m. Sunday, July 8, 2012
Published: 9:44 p.m. Friday, July 6, 2012

The University of Texas is poised to purchase an Austin radio station and make it a sister station for 90.5 KUT-FM, Austin's NPR affiliate. UT System regents are scheduled to vote Wednesday on whether to buy 98.9 KXBT-FM for \$6 million, according to an agenda posted late Friday afternoon. One of the stations would run news, the agenda indicates, while the other would be music intensive.

KXBT-FM, which currently features an oldies format, is owned by Border Media, a Dallas-based company in the process of shedding its properties across the state. The call letters for 98.9 FM would probably change to KUTX-FM, according to the agenda.

"By differentiating KUT's current mixed format of news and music services across two stations, UT Austin has determined that the acquisition would contribute to the long-term public service and sustainability of KUT in a number of ways," the agenda item states.

Spokespeople for Border Media and the UT System did not return email and telephone messages Friday.

The \$6 million price tag "sounds about right," said Dave Garland, a Houston-based radio station broker who is not involved in the KXBT-FM transaction. Figures from the UT System indicate the deal works out to "\$3.83 per person in the station's coverage area."

In a comparable transaction, San Antonio-based Clear Channel Media and Entertainment sold 105.9 KFMK-FM to Seattle-based CRISTA Broadcasting for \$6.25 million in 2010.

If the sale to UT is approved and Federal Communications Commission approval would also be required, Austin would follow in the footsteps of Dallas and Houston, cities where NPR affiliates have in recent years placed music and news programming on separate frequencies. Across the nation, however, such splits aren't very common, Garland said.

"It's something you don't see every day," he said. "A lot of nonprofits have all they can handle with one facility, but sometimes deals do come up."

The University of Houston, which owns 88.7 KUHF-FM, finalized its purchase of 91.7 KTRU-FM from Rice University in May 2011, changing the station's call letters to KUHA-FM. KUHF-FM now airs round-the-clock news, while KUHA-FM plays classical music.

"We'd had requests for years and years to have a 24-hour news station and a 24-hour classical station," said station manager Debra Fraser. "We joked we were schizophrenic." With minimal advertising, Fraser said, the two stations combined have about 20 percent more listeners than KUHF-FM had on its own.

In the most recent Arbitron ratings for Austin, KUT-FM ranks sixth, while KXBT-FM comes in at No. 14.

The regents' agenda doesn't explicitly indicate which types of music would air on KUT-FM's sister station, but plans call for it to be closely linked to the Cactus Café, a live music venue in UT's student union.

The KUT-FM lineup includes numerous music programs, including host John Aielli's long-running "Eklektikos" program. On its subchannels, the station features jazz music.

News programs currently heard on KUT-FM include a mix of local reports and NPR broadcasts. The station also airs a news/talk format on another of its subchannels.

UT's interest in KXBT-FM comes just weeks before KUT-FM is set to move into new \$9.8 million, 20,000-square-foot studios.

Funds from the new station could be used to help operate the facility, the agenda indicates: "UT Austin is optimistic that, over time, revenue from the strengthened services will help KUT build reserves to maintain new studios in the Belo Center for New Media to provide for unforeseen contingencies, and to create opportunity capital for new initiatives."

Managers at KUT-FM have been searching for a companion station for several years, according to the agenda, and have reportedly made offers to buy other local stations. Those deals didn't work out "either because of higher bidders or other strategic reasons."

The American-Statesman first sought information on UT's attempt to buy KXBT-FM in May. In a letter sent in June, a UT attorney declined to provide the requested documents and emails detailing the university's discussions with Border Media, citing exceptions to the state's open records laws.

The university asked the Texas attorney general's office to review its decision. A ruling hadn't been received as of late Friday (via DXLD)

UT REGENTS DELAY VOTE OF PURCHASE OF SISTER STATION

By Gary Dinges | Wednesday, July 11, 2012, 02:26 PM

http://www.austin360.com/blogs/content/shared-gen/blogs/austin/tvblog/entries/2012/07/11/ut_regents_delay_vote_of_purchase_of_sister_station.html

University of Texas regents this afternoon tabled a vote on purchasing a sister radio station for 90.5 KUT-FM, Austin's NPR affiliate.

Regents said they wanted more time to review the planned acquisition of 98.9 KXBT-FM for \$6 million.

An agenda posted late Friday indicated the university would use the 98.9 FM frequency to broadcast round-the-clock music, clearing the way for KUT-FM to shift to a news/talk format. Border Media currently owns KXBT-FM. The company is in the process of selling off all of the radio stations it owns (via intx etc. via Bigley, DXLD)

** U S A. "NO STRIP CLUB ON SESAME STREET!"

Looks like WPBT2 in Miami may be getting a nudie bar as a new neighbor ó literally on the road dubbed Sesame Street, where the station is located. The Miami Herald reports that Thursday night (June 28), the North Miami City Council lifted a ban on alcohol sales in strip clubs, which the owners of Sunny Isles Eatery had requested. They want to invest \$2 million in a building next to the studio for the club.

A previous Herald story said Sunny Isles Eatery also ran The Dollhouse in Sunny Isle Beach, "where female dancers performed friction dances and participated in onstage showers with each other ññ or with customers."

iFor me this isn't about adult entertainment and their [having a] right to exist. Of course they do," said WPBT2 President Rick Schneider. "This isn't about morality or free speech. Schneider said that children are often at the station. iAlcohol is what makes it

problematic," Schneider said. "It is the combination of alcohol sales at adult entertainment venues that creates a concern."

A website from opponents declared, "No strip club on Sesame Street!"
<http://www.nostripclub.org/>
(Current June 29 via DXLD)

** URUGUAY. 6045, 27.6 0001, R Sarandí in LSB with ID. In a recording sent to Henrik Klemetz, he says: Sek 29 "comienza... por Radio Sarandí..." Sek 40 "AM 6-90..... y para todo el mundo en internet..." Heard the following two days but after that too weak signal. HK, thanks for listening to the recording and extracting the info (Thomas Nilsson, Sweden, SW Bulletin July 8 via DXLD)

6045.01, 2320-2340 01+04.07, R Sarandí, Montevideo (tent.) carrier noted, but no audio audible. No signal on 05.07 at 2230-2325 (Anker Petersen, heard on my AOR AR7030PLUS with 28 metres of longwire in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

** VANUATU. 3945, Radio Vanuatu, 1151 July 9, popular Island music, 1159:30 woman in presumed Bislama, followed by a man with what might have been a Bible devotion in English. Poor (Harold Sellers, Vernon, British Columbia, Listening through the sunrise period beside Kalamalka Lake from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** VATICAN. Re:

AD> I wonder if their frequency 1611 kHz (S. Maria di Galeria) is
AD> still on the air. Their updated schedule at
AD> http://www.radiovaticana.org/en1/sched_eur1.asp shows it for some
AD> time slots but there is no mention of it in that xls file.

RV's frequency manager Sergio Salvatori says that 1611 kHz is no longer in operation, both in analogue and digital mode:

Quote: "Thank you for the kind message and for informing us of the wrong information given on our web page. The frequency 1611 kHz is no longer in operation, both in analogue and digital mode. I have amended the pages" (Aleksandr Diadishev, Ukraine, July 6, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

If I am not mistaken there are now no official broadcasters left in Europe broadcasting on any MW frequency above 1602. I have moved the two entries from Active to Inactive. 73's (Dan Goldfarb, mwmasts yg via DXLD)

** VENEZUELA. Hi there, people, just remember Venezuela is with its new SW DRM-ready facilities almost on air and they will broadcast to

NA. Search for "Venezuela" and take a look in the satellite pictures:
<http://forums.radioreference.com/shortwave-broadcast/242166-what-country-would-you-like-see-shortwave.html>

(Rafael Diniz, Brasil, July 2, drmnayg via WORLD OF RADIO 1625, DXLD)

I wonder if the project will ever be finalized as it is doubtful that Chavez will survive until the election. You might watch the content of the Radio Nacional de Venezuela web site and see if anything surfaces. The international page Radio Nacional de Venezuela -> Canal Internacional now shows the defunct (per the 2012 WRTN) Cuban relays. [Google Chrome's translator does a decent job...]

I also would expect Glenn Hauser to cover the RNV story on his "World of Radio" show and Web site. I don't see any obvious antenna construction at the RNV transmitter site in this (c) 2012 photo:

[https://maps.google.com/maps?](https://maps.google.com/maps?q=08+53+13.87,+67+21+46.44&hl=en&ll=8.887446,-67.363154&spn=0.004431,0.006523&sl1=8.934338,-67.315507&sspn=0.017721,0.026093&t=h&z=17)

[q=08+53+13.87,+67+21+46.44&hl=en&ll=8.887446,-67.363154&spn=0.004431,0.006523&sl1=8.934338,-67.315507&sspn=0.017721,0.026093&t=h&z=17](https://maps.google.com/maps?q=08+53+13.87,+67+21+46.44&hl=en&ll=8.887446,-67.363154&spn=0.004431,0.006523&sl1=8.934338,-67.315507&sspn=0.017721,0.026093&t=h&z=17)

(Tom - W2XQ - w2xq.com Sundstrom, Burlington County NJ, RS PRO-2041 & PRO-106, Last edited by trsundstrom; 06-16-2012 at 10:08 PM. Reason: Clarity, radioreference.com forum as above via WORLD OF RADIO 1625, DXLD)

Well, well, haven't seen anything from Tom in many years, so that's where he's hanging out (Glenn Hauser, DXLD)

** VIETNAM. 8294-USB, Ho Chi Minh Radio - Vietnam Coast Radio Station (VISHIPEL), *1305-1317*, June 30. YL in Vietnamese and English. Starts and ends with tones (phone?); assume marine conditions; English starts with iAll stations, all stations, this is Ho Chi Minh Radio, Ho Chi Minh Radio, Ho Chi Minh Radio and information regarding a lighthouse; this continues to have the best reception of the coastal stations; 5 kW per DXLD 12-17, whereas most of the others are 1 kW. MP3 audio posted at

<https://www.box.com/s/3fb5d7cdf311b46730d3>

(Ron Howard, Calif., Etûn E1, dxldyg via WORLD OF RADIO 1625, DX LISTENING DIGEST)

Ho Chi Minh Radio, 7906 kHz, 8 July, Rapid tones, then woman with several IDs in English *1305, message in English, another ID 1306, then she switched to Vietnamese. Good signal but harsh interference from strong wideband jackhammer-like noise. Also noted weaker transmissions from presumed Danang at 1235 and Phan Rang at 1120 but both were too weak to catch IDs (Bruce Portzer, Seattle, WA, Winradio Excalibur with Wellbrook K9AY antenna, dxldyg via DX LISTENING DIGEST)

** VIETNAM [non]. QU ME RADIO (New Entry)

Web: <http://queme.net> Email: queme @ free.fr

Vietnamese Days Area kHz
1200-1230f.. VTN 9930hbn
(WRTH July Update via DXLD)

** ZAMBIA. 5915 + 6165, presumed R. One + R. Two audible with fair signal at 1830+ on July 7 + 8, but Voice Africa untraced on 4965 both days (and also other days recently). 73 (Thorsten Hallmann, Münster, Germany, <http://www.africalist.de.ms> July 8, DX LISTENING DIGEST)

ZNBC1. 5915 Lusaka. July 9, 2012. Monday. 1749-1752. Nyakyusa (Aoki). OM talking, mentioned "Zimbabwe" at 1750. Good, much better than ZNBC2 on 6165. Jo'burg sunset 1531.

ZNBC2, 6165 Lusaka. July 9, 2012. Monday. 1715-1721. ID at 1716 "Radio Two" (twice), into afro music. Co channel QRM in English, probably CRI from Beijing. Both head to head and unreadable. Also a slight warbly het, maybe Chad is there as well (although they were recently reported to be on exact frequency). Jo'burg sunset 1531 (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

** ZANZIBAR. 11735, ZBC unheard July 7 1830-1900, on air July 8 at 1830 with usual strong signal. 73 (Thorsten Hallmann, Münster, Germany, <http://www.africalist.de.ms> July 8, DX LISTENING DIGEST) Now sporadic? how about today? (gh, ibid.)

** ZIMBABWE. 4828, Voice of Zimbabwe not heard July 7 at 1830, presumed active July 8 with decent carrier, but not enough audio to make out any details July 8 at the same time. 73 (Thorsten Hallmann, Münster, Germany, <http://www.africalist.de.ms> July 8, DX LISTENING DIGEST)

** ZIMBABWE [non]. via MADAGASCAR. 9870, Radio Voice of the People, *0400-0458*, July 8, sign on with local African music and opening ID announcements. Vernacular talk. Some local African vocals. IDs. English at 0444-0458, but difficult to understand due to accents. Fair to good but had to use ECSS-LSB to avoid noise on high side (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. For the last few days I've been hearing a Spanish language station on 520 kHz. I haven't logged an ID but I have heard references to Cuba. Anyone else hearing this station or have an idea what it is? This is a first time log of a station on 520 for me (Rick Robinson, W4DST, Hendersonville, NC, 1322 UT 9 July, IRCA via DXLD)

There's nothing on 520 here, never has been from Kuber. I can only guess he's hearing Enci (or less likely, the co-channel Rebelde) on 530 with maybe a flawed kc/s reading (Terry Krueger, FL, July 10, DX

LISTENING DIGEST)

UNIDENTIFIED. 729, Very strong solid carrier and test tones. The very beginning and end of the tones sounded like an alligator clip was being attached to an audio input. Not a clean start or stop. Somewhat crackly connection. Very strong even during local sunrise. Noted and frequently re-checked 07 July 0015-0100 (Brock Whaley, Kandahar, Afghanistan, TRF, for DX LISTENING DIGEST)

Probably: 729 kHz, 100 kW, PAKISTAN, Peshawar Chughalpura, 2-masts at 34 00 54.15 N 71 37 11.35 E. Probably Radio Pakistan Peshawar II, engineering tests? Peshawar, North West Frontier Province.

or

729 kHz, 750 kW, Emirates Media, Main Programme, Sadiyat [Saadiyat], Abu Dhabi, UAE. G.C. 24 33 05.98 N 54 27 01.32 E but this station is not anymore, dismantled in late 2007year, according to G.E. photo images (Alan Davies' Asiawaves website; wb, wwdxc BC-DX TopNews July 9, DX LISTENING DIGEST)

UNIDENTIFIED. 1160.50, (LATIN AMERICA). 1058 July 6, 2012. Certainly something Central American, but just a weak carrier (Terry L Krueger, Clearwater, FL unless otherwise stated. Abridged list of junk used here: JRC NRD-535; ICOM IC-R75; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio Tres; 1 X roof dipole; 1 X room random wire, DX LISTENING DIGEST)

UNIDENTIFIED. 1170, (LATIN AMERICA). 1039 July 5, 2012. First heard the day before, faded up here again in the mix with WDEK iThe Deckî Lexington, SC (Oldies) and another weak Spanish (possibly XEZZ), lots of ihallelujah,î îespîritu santoî and ipalabraî references by preacher. Already faded out by 1048 with WAVS now dominating. July 6, 1012 fade-up: male preacher again with a couple of iSeðor Jes'sî mentions, Mexican-sounding gospel vocal 1025, back to preacher but lost the signal shortly thereafter. Suspect something Central American (Terry L Krueger, Clearwater, FL unless otherwise stated. Abridged list of junk used here: JRC NRD-535; ICOM IC-R75; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio Tres; 1 X roof dipole; 1 X room random wire, DX LISTENING DIGEST)

UNIDENTIFIED. 1350, July 7 at 1202, CBS news, fade-out by 1204. Per NRC AM Log, two likeliest affiliates around here are KMAN Manhattan KS and KRNT Des Moines IA (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 6230-SSB, July 7 at 1200, boaters in personal 2-way conversation, ``come-back``, probably along Gulf coast, atop noise jamming from North Korea (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 10000: Pessoal, S·bado ouvindo o sinal do Observatôrio

Nacional, em 10 MHz, apareceu uma transmiss o que iniciou-se as 20 horas local [2300 UT], debaixo do sinal do Observat rio, uma transmiss o de m sica orquestrada, sem identifica o da origem do sinal, e de tempo em tempo, soava o som de um telefone chamando. A transmiss o ficou por bom tempo. Algu m sabe a origem desta transmiss o! Local da escuta - Zona Rural de Itatiaiu  - MG Antena - Super KAZ sentido sul. Receptor - Drake - R8 (Wilson Roderigues, July 9, radioescutas yg via DXLD)

Various broadcasters have landed on 10000 through leapfrog mixing products, or perhaps default mispunching; but how about the new ``Italcable`` faux-time signaller from ITALY, q.v., already reported in DXLD? Supposedly announces time every minute, tho, with music in between (gh, DXLD)

Oi Wilson, Recentemente na UDXF andou saindo umas discuss o acerca de emiss es de uma "time station" da Italcable, justamente nos 10 MHz. Veja esse log recente, parece ter algo em comum com o seu:
10000.0 ---: Italcable Time signal station Viareggio I 16:49 H3E/AM
Music and Italian time announcements (4 July 2012)(PPA)
73 (Fabricio A. Silva, Tubaar o - SC, radioescutas yg via DXLD)

Ola Wilson, No blog AIR - Radiorama tem algo relacionado ao que o colega Fabricio Silva mencionou
<http://air-radiorama.blogspot.com.br/2012/07/qs1-associazione-amici-di-italcable.html>
Um abra o, (Jos  Roberto S. Cunha, Governador Valadares-MG, ibid.)

Mensagem original:

Hi All, This evening ( 100 UT) I was listening to WWV on 10 MHz to calibrate my receiver's clock, and heard a variety of other things going on. I could hear the Russian (RWM) off to the side on 9996.00 kHz, and also heard what I think is the Brazilian time signal (Observat rio Nacional). But, I also am hearing music (like what most people call "elevator music") in the background for most of the minute, until about 10 seconds before the minute, when the music stops and there is a short data burst of some type. Does anyone know what this music and data burst are? Are they the same station or different stations? And also does anyone know what mode the data is sent in? Thanks for any help you can give (Nick, Kannapolis, North Carolina, U.S.A., July 9, UDXF yg via radioescutas via DXLD)

This sounds like the pirate Italian time station in AM on 10 MHz. It gives a web URL for "Italcable," but that appears bogus.

Conditions briefly went through the roof yesterday around zero zulu, at least by summer standards. Everything lit up on the SDR waterfall.

I was hearing some very weird people in some very weird countries. I'd forgotten some of that stuff was even on HF any more (Hugh Stegman, ibid.)

Wilson, mais uma nota sobre m'sica nos 10 MHz (Rudolf Grimm, (S,,o JosÉ / SC), ibid.)

I think it's rather daft that if the station is not providing a locked frequency source or a clock signal then it isn't needed! In which case I think we should be making complaints to our respective PTT's to get it removed. Brian Ford, UDXF (via Rudolf Grimm, ibid.)

UNIDENTIFIED. 11790- USB, July 7 at 1629, INTRUDERS, multi-way net, several weak voices in contact, mostly JBA, not Spanish and intonation seems English, but not positive; very slightly on the lo side compared to weak AM carrier on MW 790 from presumed KXXX. Listened another dekamminute but nothing more heard. Fortunately there were no broadcasts around 11790 (Glenn Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS

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No thanks this week for financial support, since it's been two or three weeks since any has been received, check or MO to P O Box 1684, Enid OK 73702; or not necessarily in US funds, by PayPal to woradio at yahoo.com (gh, WORLD OF RADIO 1625, DX LISTENNG DIGEST)

At the time, it wasn't important enough to write down, but it was important enough to remember, and as I think about it I believe it was in WOR 1620 that you advised your listeners who use snail mail that you are in the e-mail generation, and that you give their communications a lower priority.

What the hell is the difference between a SW listener and a pen and paper user? As you decry governments that care not about SWLs who prefer to or can only use SW, you almost do the same thing to people who prefer to or can only use pen and paper, I was shocked that you would not recognize this contradiction. Still wishing you all the best, (Kent Murphy, WV, letter on electronic typewriter and paper, not pen & paper, June 29, by p-mail [I never use the derogatory term snail mail], in an envelope bearing a red 2012 USPS ``Love`` stamp, Forever, postmarked Pittsburgh PA, 30 June, retyped by gh for DX LISTENING DIGEST)

He'll never see this unless I or someone prints it out and p-mails it to him, but I value Kent's comments just as much as anyone's, tho he

causes me to spend a great deal of time retyping everything he writes, instead of merely copying & pasting (and raises the chances for typo errors --- in my final edit I found a 20 June instead of a 30).

My comment was not about that, but about the true fact that like many ``victims`` of the e-mail generation, as I put it, I keep putting off answering p-mail, while it is so much easier and quicker to answer e-mail. (I don't have a typewriter that worx, nor a computer printer that worx, nor do I need one for anything else. A reply would have to be hand-written/printed, or go to the public library to print it out; and to the PO to mail it.)

I felt that at least I owed it to my non-online listeners to explain why they may not get a quick reply from me if they are expecting one thru the p-mail. I still welcome incoming p-mail and make several trex a week to the PO to get it, not to mention the continuing cost of renting a box.

I started timing how long it would take me to retype, proofread and edit all of Kent's comments here and about CANADA, q.v. not including my own reply there: 35 minutes. I could have processed a lot of e-mail in that period, including immediate replies where called for (Glenn Hauser, DX LISTENING DIGEST)

#### PUBLICATIONS

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#### SHORT-WAVE RADIO TUNING OUT

A COLD-WAR STALWART GOES OUT OF FASHION

Jul 5th 2012

TWIDDLE the dial of a short-wave radio and you never know what you will get. Through the hiss of static you may hear Cuban propaganda, football from Brazil or Chinese opera. Unlike other radio broadcasts, short-wave transmissions, bouncing off the ionosphere, can connect any two points on earth. One hazard is physics: signals wane and wax during the day. Another is governments. In the cold war communist regimes jammed Western stations. Now the threat is budget cuts.

See the full article

<http://www.economist.com/node/21558247>

(via David Cole, Bill Patalon, Gerald T Pollard, DXLD)

#### SHORTWAVE BROADCASTERS PAGE WITH WEBLINK AND CONTACT DETAILS

Dear Dxr Friends: You may now access to the Shortwave Broadcasters page with weblink and contact details at :

[http://ysrc.webs.com/Shortwave\\_Radio\\_Stations.htm](http://ysrc.webs.com/Shortwave_Radio_Stations.htm)

73! (Hari Madugula, Young Stars Radio Club, July 8, dxldyg via DX LISTENING DIGEST)

#### WRTH A-12 MID-SEASON UPDATE

WRTH has released a mid-season update for the Summer/A season broadcasting schedules file (which includes revised and updated schedules plus new stations and frequency changes that have occurred since the beginning of the season). The PDF can be downloaded, free of charge, from [www.wrth.com](http://www.wrth.com)

(WRTH Facebook group via Mike Barraclough, July 11, dxldyg via DXLD)

#### CONVENTIONS & CONFERENCES

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Re 12-27: ``BORDERHUNTER SUMMERMEETING 13-15 JULY

Hi, it's time to invite you for the Borderhunter Summermeeting 2012. Find all the information about the meeting at <http://www.summermeeting.net> Click at the home page on ``Read more about this excellent meeting`` and search to the info in your own language. Hope to see you (again). 73 Frans, Borderhunter (via Alan Roe, July BDXC-UK Communication via DXLD)``

Hi Glenn, A small correction here (just to keep the record straight). Credit should go to Axel R^se, Germany ("AR" credits are for Axel, I go under "ARo" in BDXC-UK). (Alan Roe, Teddington, UK [who goes by AR in the World DX Club], DX LISTENING DIGEST)

#### MUSEA

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Re MY AM RADIO HISTORY ESSAY IN RADIO WORLD 6-20-2012

Glenn, I just looked over your latest DX Listening Digest. Thank you for the link to my essay. Also, yes, you are correct about the call letters KFSG. Aimee Semple McPherson founded the Foursquare Gospel Church/religion.

I have photocopies from the KFSG license file from the National Archives. There are a series of 5 telegrams in January of 1924 when she was issued a license to broadcast at 1100 Glendale Blvd. in the Echo Park section of Los Angeles. The Department of Commerce gave her the call letters KFNC. She fired off a telegram asking for the calls to be changed to the more appropriate KFSG, because of her church of the Four Square Gospel. And the DOC agreed to take away the KFNC call letters and give her KFSG. Some of her early church bulletins said the

calls stood for iKall Four Square Gospel, too. I have some of those scanned for me by the church archivist. She was the second woman in the USA to own a radio station, and one of six to own a radio station during her lifetime.

Sad to hear about the end of Radio Nederland on shortwave. Take care,  
(Jim Hilliker, July 8, DX LISTENING DIGEST)

DIGITAL BROADCASTING --- DRM See BRAZIL; CHILE; INDIA; NIGERIA;  
+++++ VENEZUELA; RADIO EQUIPMENT FORUM: Kim

DIGITAL BROADCASTING --- DTV See also CANADA; MEXICO; R E F  
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WHEN WILL CENTRAL AMERICA SWITCH?

Anyone know when Central American stations plan to go off the air? It would be great if they stayed on after Mexico goes off (and when will that be?). (Jeff Kadet, Macomb IL, July 5, WTFA via XLD)

I have not received any Central, Caribbean or South American stations yet and am looking forward to Mexico going digital. The plan to repackage U.S. stations into channels 2-30 and use low band more could jeopardize that by clogging up channels 2-6. It sure is nice to have low band open. I sure don't miss KQTV-2, WDAF-4 and KCTV-5 (Dave Pomeroy, Topeka, Kansas, ibid.)

The dates I know are put under the various countries in my Latin American TV lists...

<http://dxinfocentre.com/tv-cam.htm>

<http://dxinfocentre.com/tv-car.htm>

<http://dxinfocentre.com/tv-sam.htm>

WRH (Bill Hepburn, ibid.)

And the answer is ---

2015 Mexico: Analogue shutdown was originally scheduled to occur in 2021, but on September 2, 2010, Mexican president Felipe Calderón, in its Fourth Report of the Government, advanced the analog shutdown from 2021 to 2015, with the transition beginning in 2011.

2018 Costa Rica: Will shut down analogue signals permanently in December 2018.

2019 El Salvador: The target date is Tuesday, January 1, 2019.

2024 Cuba.



Panama: To Implement Digital TV Starting September 2011 authorities will start the program to implementation Digital Terrestrial Television using Europe's DVB-T format. A target completion date has not been set.

Brazil Negotiates Digital TV with Guatemala and Nicaragua ---  
Brazil wants both countries to use the Digital TV system it has developed along with Japan. The advisor to the Ministry of Telecommunications of Brazil, Flavio Lenz, during his participation at a seminar in the city of Quito, said that Brazilian-Japanese ISDB-T (Integrated Services Digital Terrestrial Broadcasting), is "best suited for developing countries." Dates are still open for drafting plans for these two countries.  
(Jim Thomas, wdx@fbu, Springfield, Missouri, ibid.)

#### ZENITH/INSIGNIA DTV CONVERTER BOXES SUPPRESS WEAK SIGNALS?

I'm seeing a signal on ch 16 which probably is WHRO but it hasn't decoded. Tonight I programmed every DTV pilot frequency into my Winradio with channels not occupied by my locals. Surprisingly only three or four of them came up empty. Almost every channel had a pilot and many were S8-S9.

But S8 won't decode and S9 is iffy. So what you think isn't there really is, your box just won't let you see it.

If my Insignia box could decode an S8 signal, then I'd be watching everything from NYC right now instead of looking at a black screen. Right now the only way I could boost a signal from S8 to S9 is probably with a 50' tower, which ain't gonna happen (Mike Bugaj, Enfield CT [near Hartford], NEDX at WTFDA, July 6, via Jim Thomas, WTFDA via DXLD)

Mike's comment about the Insignia DTV box not decoding an S8 signal (or for that matter, not showing signals that are really there) makes me wonder about the Zenith/Insignia DTV box. Is it possible this particular box suppresses signals until they reach a certain threshold before they show up on the Signal Quality meter?

The reason I pose this question is because the wife and I have a 2010 LG 32LG30 DTV set in our living room/media setup, which has a later generation chipset and it easily outperforms the Zenith converter box in receiving DX.

Many times I will manually tune the RF channel in the 32LG30 and see weak signals on the signal strength meter that simply do not exist on the Zenith stb's meter. I have had the 32LG30 decode signals when the Zenith was struggling to pull the signal in. For the serious DTV DXer,

I would strongly suggest keeping a close eye on the LG televisions on the market. I believe I have heard that recent models have 8th (and possibly 9th) generation chipsets that are twice as sensitive as the LG/Zenith/Insignia stb. I know for a fact (a.k.a. witnessed) that the 32LG30 (and similar models) hang on to a weak signal after decoding much longer than the stb does. FYI (Jim Thomas, wdx0fbu, Springfield, Missouri, ibid.)

RADIO EQUIPMENT FORUM  
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#### THE "AM-IZATION" OF THE VHF BAND

Wideband noise produced by LED lamps (and/or their power supplies) in traffic signals is becoming a concern for VHF radio reception (including public safety), FM broadcast reception and possibly even VHF Mobile DTV reception -- in fringe areas. The video at the first URL below says it all, particularly about two minutes into the video when the monitoring vehicle stops at a red light.

Years ago, Don Johnson, WD6FWE, did pioneering work by writing to the CGC Communicator as follows, "Every time I drive past one of the new LED stoplights the noise goes up from S-0 to S-7 on my S-meter" (referring to signals in the 28-54 MHz range). His comments were published in CGC #751 for July 19, 2006. Then in CGC #758, a reader in Poway, CA "linked the RFI to the FM broadcast band."

Looking further into the issue of LED lamp/power supply RFI would be a good research project for a national laboratory. It appears that we are beginning to experience the "AM-ization of the VHF band" in terms of interference received. If left unchecked, the interference is likely to grow to an intolerable level much as it has in the AM band.

<http://www.youtube.com/watch?v=zUH-E0o1qIc>  
[http://earthsignals.com/add\\_CGC/Letters/LED\\_RFI.htm](http://earthsignals.com/add_CGC/Letters/LED_RFI.htm)

Comments? Send them to Tech Letters (THE CGC COMMUNICATOR CGC #1150, Thursday, July 5, 2012, Robert F. Gonsett, W6VR, Editor, via Kevin Redding, ABDX via DXLD)

#### TEXT VIA SWBC TRANSMITTERS?

Will RCI's Sackville station be dismantled? To be sure, shortwave is no longer capable of attracting the large audiences of decades past. It is, however, useful when dictators restrict the internet, or when natural disasters disrupt the nodes that convey internet traffic. Can money be found in Canada (probably not from the CBC) to keep Sackville in a standby state, and for experimentation?

The experimentation could involve the transmission of text, and even formatted html pages, right on top of a SW broadcast AM carrier. Reception is possible even on a cheap SW radio with no sideband capability. The audio is patched into a PC that need not be especially powerful. The digital modes are decoded using freeware, or cheap shareware. (Try FLDIGI from <http://www.w1hkj.com> and tune across the ham bands for digital signals of all kinds.)

I've already done a few experiments sending digital text modes (already familiar to radio amateurs) via WRMI and WBCQ. Even in marginal conditions, copy of the text on the PC display was 100%, or close to it. On the forgivability scale, as in how well a mode works during difficult reception conditions, DRM audio is the worst, analog voice is in between, and digital text over AM carrier is the best. If sideband can be used for reception and transmission, that's even better than the best.

It would be a shame for Sackville, and the RNW relays on Bonaire and Madagascar, to be razed before these text modes can be tried (Dr Kim Andrew Elliott, VA, International Broadcasting [ex-Kim's Column], July NASWA Journal, retyped by gh for DX LISTENING DIGEST)

EXECUTIVE ORDER - - - - -  
ASSIGNMENT OF NATIONAL SECURITY AND  
EMERGENCY PREPAREDNESS COMMUNICATIONS FUNCTIONS  
For Immediate Release July 06, 2012

By the authority vested in me as President by the Constitution and the laws of the United States of America, it is hereby ordered as follows:

Section 1. Policy. The Federal Government must have the ability to communicate at all times and under all circumstances to carry out its most critical and time sensitive missions. Survivable, resilient, enduring, and effective communications, both domestic and international, are essential to enable the executive branch to communicate within itself and with: the legislative and judicial branches; State, local, territorial, and tribal governments; private sector entities; and the public, allies, and other nations. Such communications must be possible under all circumstances to ensure national security, effectively manage emergencies, and improve national resilience. The views of all levels of government, the private and nonprofit sectors, and the public must inform the development of national security and emergency preparedness (NS/EP) communications policies, programs, and capabilities. . . [MUCH more]

<http://www.whitehouse.gov/the-press-office/2012/07/06/executive-order-assignment-national-security-and-emergency-preparedness->  
(White House PR via Curtis Sadowski, IL, WTFDA via DXLD)

Summary of Link: Executive Branch takes charge of RF spectrum in emergency. Leastways, that's what I got out of it (Curtis, ibid.)

Personal opinion having read the full document (not easy): This is a review of emergency communications policy. It calls for reassignment of existing federal spectrum within the government to improve emergency communications. Broadcasting is mentioned only in passing, and IMHO they're calling for a review to ensure presidential messages can reach the public (i.e., to fix what went wrong with this winter's "hot" EAS test) ñ (Doug Smith W9WI, Pleasant View, TN EM66, ibid.)

#### PROPAGATION

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#### BIG 6-METER MULTIHOP SPORADIC E OPENING BETWEEN PACIFIC NORTHEAST AND EUROPE

Joe, CT1HZE of Portugal (IM57nh) reports "June 30 was definitely an historic day for 6 meter multi-hop Es. Already from 0430z observers in Finland received FM broadcast stations from Russia on 70 MHz indicating a MUF greater than 110 MHz at high latitudes of up to 70 degrees N."

"These Es clouds shifted westerly with the sun and at about 1300z a spectacular 6 meter opening started when the automatic keyer from NN7J (CN85, Beaver Creek, Oregon) was heard simultaneously by G0JHC, CT1HZE and stations in Germany. In the following 6 hours Pacific Northwest stations from W6, W7, VE7, VE6 and VE5 were able to work hundreds of QSOs with many countries in Western, Central, and Eastern Europe."

"Highlights were QSOs between JW7QIA and W7 (OR) and W5 (TX) stations and W7MEM and Israel (10700km). Even W7GJ who stated for years that he would never work EU on terrestrial modes was able to work 9 QSOs with EU into G, SP, F and DL. CT1HZE was able to work 25 stations from the Pacific Northwest, after waiting for more than a decade for such an opening. Best DX was VE7DAY C070 and WB8VLC CN84 who used 35W and a 5 el. only. Several QSOs were even made on SSB."

"Due to the early local time on the West coast probably many stations missed the first hours of the opening and later on some had to go to work, of course. I would consider this as a multihop Es propagation event with high MUF (over 70 MHz) on huge parts of the paths and probably more hops than necessary for the distance, i.e. 5 or 6 hops for the 8000 to 9000 km paths considering observed elevated angles with which the signals were received."

Thanks, Joe, and Bob. What an opening! (QST de W1AW, Propagation Forecast Bulletin 27 ARLP027, From Tad Cook, K7RA, Seattle, WA July 6, 2012, To all radio amateurs via Dave Raycroft, ODXA yg via DXLD)

#### LOTS OF FLARES AND BLACKOUTS

SUN: The geomagnetic field has been disturbed the last few days. Solar Flux is up to 163 today with R2 radio blackouts. There have been 9 solar flares the last 3 days including 5 just today!! (4 July)

There have been 14 flares in the last 48 hours!! At 2105, Solar Flux = 165, A Index = 13, K Index = 3. Background X-ray flux is up to C2. R2 radio blackouts continue (5 July) 73 (Dave Valko, Dunlo, PA, USA, NRD-535D and Perseus SDR, T2FD (Wellbrook is down with a bad power supply), HCDX via DXLD) e.g.:

Space Weather Message Code: SUMX01

Serial Number: 80

Issue Time: 2012 Jul 06 2325 UTC

SUMMARY: X-ray Event exceeded X1

Begin Time: 2012 Jul 06 2301 UTC

Maximum Time: 2012 Jul 06 2308 UTC

End Time: 2012 Jul 06 2314 UTC

X-ray Class: X1.1

Location: S18W50

NOAA Scale: R3 - Strong

NOAA Space Weather Scale descriptions can be found at  
<http://www.swpc.noaa.gov/NOAAAscales>

Potential Impacts: Area of impact consists of large portions of the sunlit side of Earth, strongest at the sub-solar point.  
Radio - Wide area blackout of HF (high frequency) radio communication for about an hour (SWPC 2326 UT July 6 via dxldyg via DXLD )

Sub-Solar point would be Hawaiian Islands (Paul S. in CT, ibid.)

[following report is complete; I usually excerpt it --- gh]

:Product: Weekly Highlights and Forecasts

:Issued: 2012 Jul 09 1449 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 02 - 08 July 2012

Solar activity ranged from low to high during the period. There were five major solar events, beginning on the 2nd of July. Region 1515 (S18, L=206, class/area=Fhc/900) was responsible for all of them. After a lackluster performance in the week prior (5 C-class x-ray events), it began this week with three M-class x-ray flares. The largest flare, an M5/2b at 2/1052UTC, brought activity to high levels for the first time since May 17th. The flare was accompanied by a Type II radio sweep (1063 km/s) and a 380 sfu Tenflare. A CME was subsequently observed in LASCO C3 coronagraph imagery at approximately 2/1254UTC, with most of the ejecta directed south of the ecliptic plane. The CME was also visible in STEREO-A and B COR2 coronagraph imagery.

Activity dipped to low levels on the 3rd when no M flares were observed. However, Region 1515 developed a beta-gamma-delta magnetic configuration that day. Activity returned to high levels the following day when Region 1515 unleashed an M5/2b flare at 4/0955UTC. Later in the day (04/2209UTC), it produced an M4 x-ray event accompanied by a 12,000 sfu 245 MHz burst, a Type II sweep (no speed estimate available), and a 220 sfu Tenflare. Of the seven M-class events that day, Region 1515 was responsible for six of them. The remaining M-flare, an M1/2n at 04/1639UTC, was produced by Region 1513 (N16, L=218, class/area=Dso/240). This event was accompanied by a 200 sfu Tenflare, and Type II radio (807 km/s) and Type IV radio emissions. A CME was captured by STEREO-B COR2 imagery at 04/1754UTC and STEREO-A COR2 coronagraph imagery at 04/1854UTC, and appeared to have an earth-directed component, consistent with Region 1513s geoeffective position.

High activity levels continued through the 5th and 6th of July as Region 1515 grew to its peak, covering 900 millionths of the solar disk and containing 60 spots. July 5th saw Region 1515 produce an M6.1/1b flare at 05/1144UTC accompanied by a 290 sfu Tenflare. The following day, this region produced the largest flare of the week, an X1 x-ray event at 06/2308UTC. Although no optical flare was reported, the event was accompanied by a 520 sfu Tenflare, a Type II sweep (1771 km/s), and a Type IV sweep. A CME was subsequently observed in LASCO C3 coronagraph imagery at 06/2324UTC.

Activity dropped to moderate levels on the 7th as Region 1515s magnetic complexity, area and spot count decreased to beta-gamma, 780 millionths, and 43 spots respectively. A new region, Region 1520 (S15, L=86, class/area=Fhc/1070), was numbered as it rotated on to the east limb. It produced an M1 x-ray flare at 7/0728UTC.

High activity levels returned on the 8th, when Region 1515 produced an M6/1n at 08/1632UTC. The event was accompanied by a 640 sfu Tenflare, Type II (2271 km/s) and Type IV radio sweeps. LASCO C2 coronagraph imagery first indicated a CME at 08/1648UTC, with most of the ejecta directed southwest.

Two proton events were observed at geosynchronous orbit during the week. A 10 MeV greater than 10 pfu event began at 07/0400UTC, peaked at 07/0745UTC (25 pfu), and ended at 07/2110UTC. This event was associated with the X1 x-ray flare observed at 06/2308UTC described above. Both 10 and 100 MeV protons were elevated again on the 8th of July following the M6/1n flare described above. Neither the 10 nor the 100 MeV protons had crossed their flux thresholds (10 pfu and 1 pfu) by the end of this report, ending the period at 6 pfu and 4 pfu, respectively.

The greater than 2 MeV electron flux at geosynchronous orbit were at high levels from July 2nd through the 6th, and at moderate levels on the 7th and 8th.

Geomagnetic field activity began the week at active levels for the first three synoptic periods (02/00-02/09UTC), then decreased to quiet to unsettled levels until the 5th, when one active period (05/12-05/15UTC) was observed. The unsettled to active periods were attributed to the presence of a coronal hole high speed solar wind stream. Solar wind speed at the ACE spacecraft was between 650-700km/s on the 2nd, decreasing to around 500 km/s on the 5th, with the Bz-component of the interplanetary magnetic field between 0 and -5 nT for much of the period. Activity for the remainder of the week was at quiet to unsettled levels with the exception of the 21-24UTC period on the 6th associated with a prolonged period of negative Bz, and the 21-24UTC period on the 8th. Analysis of data from the ACE spacecraft suggest the activity on the 8th was associated with the arrival of the CME associated with the M1/2n flare on July 4th described above. Wind speed at ACE jumped from 400 to 472 km/s around 08/1500UTC and the Bz component of the solar wind began a smooth rotation from +10 to -9 nT over the course of the next nine hours.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 09 JULY - 04 AUGUST 2012

Solar activity is expected to be at moderate levels with a chance for high activity until Region 1520 reaches the west limb on 19 July. Low levels of activity are expected from 20-23 July, until old Regions 1515 and 1513 return on 23 and 24 July respectively. Moderate levels of activity, with a chance for high levels, are then expected through the end of the period.

There is a chance for proton events as Region 1520 moves into a favorable position beginning on the 13th of July through the 19th.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels from 28 July through 01 August associated with coronal hole high speed stream effects.

Geomagnetic field activity is expected to begin at unsettled to active levels with CME passage, decreasing to mostly quiet levels from 10 July through 26 July. Activity is expected to increase to unsettled to active levels from 27 July through 2 July with the arrival of a coronal hole high speed stream. Activity is expected to then decrease to mostly quiet to unsettled levels through the end of the period.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2012 Jul 09 1450 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2012-07-09

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2012 Jul 09 | 165        | 8         | 3        |
|   | 2012 Jul 10 | 155        | 5         | 2        |
|   | 2012 Jul 11 | 150        | 5         | 2        |
|   | 2012 Jul 12 | 145        | 5         | 2        |
|   | 2012 Jul 13 | 145        | 5         | 2        |
|   | 2012 Jul 14 | 145        | 5         | 2        |
|   | 2012 Jul 15 | 140        | 5         | 2        |
|   | 2012 Jul 16 | 130        | 5         | 2        |
|   | 2012 Jul 17 | 125        | 5         | 2        |
|   | 2012 Jul 18 | 120        | 5         | 2        |
|   | 2012 Jul 19 | 115        | 5         | 2        |
|   | 2012 Jul 20 | 105        | 5         | 2        |
|   | 2012 Jul 21 | 105        | 5         | 2        |
|   | 2012 Jul 22 | 115        | 5         | 2        |
|   | 2012 Jul 23 | 120        | 5         | 2        |
|   | 2012 Jul 24 | 130        | 5         | 2        |
|   | 2012 Jul 25 | 140        | 5         | 2        |
|   | 2012 Jul 26 | 145        | 5         | 2        |
|   | 2012 Jul 27 | 150        | 20        | 4        |
|   | 2012 Jul 28 | 165        | 20        | 4        |
|   | 2012 Jul 29 | 165        | 20        | 4        |
|   | 2012 Jul 30 | 165        | 10        | 3        |



|             |     |    |   |
|-------------|-----|----|---|
| 2012 Jul 31 | 165 | 10 | 3 |
| 2012 Aug 01 | 165 | 15 | 3 |
| 2012 Aug 02 | 165 | 15 | 3 |
| 2012 Aug 03 | 160 | 10 | 3 |
| 2012 Aug 04 | 160 | 10 | 3 |

(SWPC via WORLD OF RADIO 1625, DXLD) ###